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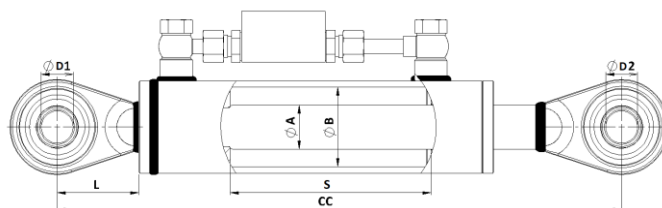
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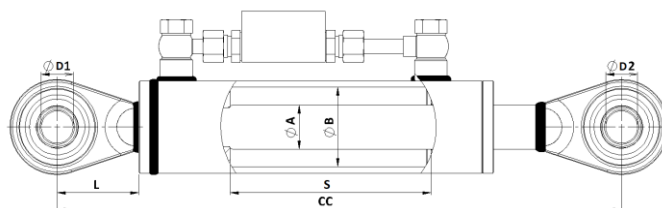
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HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



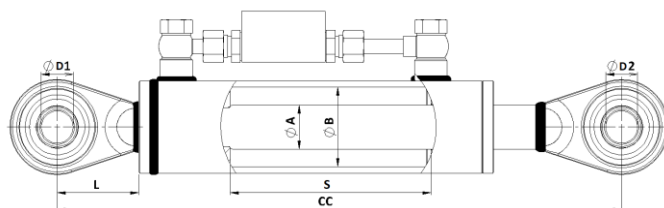
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP AND PORT AXIS PERPENDICULAR TO BALL AXIS									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS001	KHMW1W1HF0953851XXX	60	CAT 1	CAT 1	30	50	95	385	480
KHTLMS002*	KHMW1W1HF1604101XXX	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS003*	KHMW1W1HF2004401XXX	60	CAT 1	CAT 1	30	50	200	440	640
KHTLMS004*	KHMW1W1HF2104601XXX	60	CAT 1	CAT 1	30	50	210	460	670
KHTLMS005	KHMW1W1HF2104661XXX	60	CAT 1	CAT 1	30	50	210	466	676
KHTLMS006	KHMW1W1HF2255001XXX	60	CAT 1	CAT 1	30	50	225	500	725
KHTLMS007*	KHMW1W1HF2805301XXX	60	CAT 1	CAT 1	30	50	280	530	810
KHTLMS008	KHMW1W1HF2805361XXX	60	CAT 1	CAT 1	30	50	280	536	816
KHTLMS009*	KHMW1W1HF4006501XXX	60	CAT 1	CAT 1	30	50	400	650	1050
CAT 1 - CAT 1, Ø30 ROD & Ø60-70 TUBE									
KHTLMS010	KHMW1W1HG0853851XXX	60	CAT 1	CAT 1	30	60	85	385	470
KHTLMS011	KHMW1W1HG1103851XXX	60	CAT 1	CAT 1	30	60	110	385	495
KHTLMS012	KHMW1W1HG1434101XXX	60	CAT 1	CAT 1	30	60	143	410	553
KHTLMS013	KHMW1W1HG1704401XXX	60	CAT 1	CAT 1	30	60	170	440	610
KHTLMS014*	KHMW1W1HG2004501XXX	60	CAT 1	CAT 1	30	60	200	450	650
KHTLMS015	KHMW1W1HG2004701XXX	60	CAT 1	CAT 1	30	60	200	470	670
KHTLMS016	KHMW1W1HG2605301XXX	60	CAT 1	CAT 1	30	60	260	530	790
KHTLMS017	KHMW1W1HG2655301XXX	60	CAT 1	CAT 1	30	60	265	530	795
KHTLMS018	KHMW1W1HG3706501XXX	60	CAT 1	CAT 1	30	60	370	650	1020
CAT 1 - CAT 1, Ø35 ROD & Ø63-73 TUBE									
KHTLMS019*	KHMW1W1JH1504001XXX	60	CAT 1	CAT 1	35	63	150	400	550
KHTLMS020*	KHMW1W1JH2505001XXX	60	CAT 1	CAT 1	35	63	250	500	750
KHTLMS021*	KHMW1W1JH2805301XXX	60	CAT 1	CAT 1	35	63	280	530	810
KHTLMS022*	KHMW1W1JH4006501XXX	60	CAT 1	CAT 1	35	63	400	650	1050
CAT 1 - CAT 1, Ø35 ROD & Ø70-80 TUBE									
KHTLMS023	KHMW1W1JJ2505601XXX	60	CAT 1	CAT 1	35	70	250	560	810
CAT 1 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMS045*	KHMW1W2HG3956501XXX	65	CAT 1	CAT 2	30	60	395	650	1045
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS178	KHMW1W2JH3656501XXX	60	CAT 1	CAT 2	35	63	365	650	1015
CAT 2 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS024*	KHMW2W1HF2204701XXX	65	CAT 2	CAT 1	30	50	220	470	690
CAT 2 - CAT 1, Ø30 ROD & Ø60-70 TUBE									
KHTLMS025*	KHMW2W1HG1954501XXX	65	CAT 2	CAT 1	30	60	195	450	645
KHTLMS026	KHMW2W1HG2405201XXX	65	CAT 2	CAT 1	30	60	240	520	760
KHTLMS027	KHMW2W1HG2535451XXX	65	CAT 2	CAT 1	30	60	253	545	798
KHTLMS028	KHMW2W1HG2605501XXX	65	CAT 2	CAT 1	30	60	260	550	810
KHTLMS029	KHMW2W1HG3086001XXX	65	CAT 2	CAT 1	30	60	308	600	908
KHTLMS030	KHMW2W1HG3706501XXX	65	CAT 2	CAT 1	30	60	370	650	1020
CAT 2 - CAT 1, Ø35 ROD & Ø63-73 TUBE									
KHTLMS031*	KHMW2W1JH2204801XXX	65	CAT 2	CAT 1	35	63	220	480	700
KHTLMS032*	KHMW2W1JH2805401XXX	65	CAT 2	CAT 1	35	63	280	540	820
KHTLMS033	KHMW2W1JH3656501XXX	65	CAT 2	CAT 1	35	63	365	650	1015

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



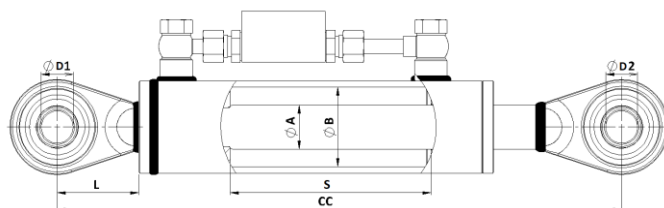
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMS034*	KHMW2W1JH3906501XXX	65	CAT 2	CAT 1	35	63	390	650	1040
CAT 2 - CAT 1, Ø35 ROD & Ø70-80 TUBE									
KHTLMS035	KHMW2W1JJ1504951XXX	65	CAT 2	CAT 1	35	70	150	495	645
KHTLMS036	KHMW2W1JJ1765001XXX	65	CAT 2	CAT 1	35	70	176	500	676
KHTLMS037	KHMW2W1JJ1805451XXX	65	CAT 2	CAT 1	35	70	180	545	725
KHTLMS038*	KHMW2W1JJ1904501XXX	65	CAT 2	CAT 1	35	70	190	450	640
KHTLMS039	KHMW2W1JJ2165401XXX	65	CAT 2	CAT 1	35	70	216	540	756
KHTLMS040*	KHMW2W1JJ2204801XXX	65	CAT 2	CAT 1	35	70	220	480	700
KHTLMS041	KHMW2W1JJ2205201XXX	65	CAT 2	CAT 1	35	70	220	520	740
KHTLMS042	KHMW2W1JJ2505601XXX	65	CAT 2	CAT 1	35	70	250	560	810
KHTLMS043*	KHMW2W1JJ2605201XXX	65	CAT 2	CAT 1	35	70	260	520	780
KHTLMS044	KHMW2W1JJ3656601XXX	65	CAT 2	CAT 1	35	70	365	660	1025
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS046	KHMW2W2HF0954051XXX	65	CAT 2	CAT 2	30	50	95	405	500
KHTLMS047	KHMW2W2HF1404501XXX	65	CAT 2	CAT 2	30	50	140	450	590
KHTLMS048	KHMW2W2HF1604301XXX	65	CAT 2	CAT 2	30	50	160	430	590
KHTLMS049	KHMW2W2HF1604401XXX	65	CAT 2	CAT 2	30	50	160	440	600
KHTLMS050	KHMW2W2HF2104761XXX	65	CAT 2	CAT 2	30	50	210	476	686
KHTLMS051	KHMW2W2HF2104801XXX	65	CAT 2	CAT 2	30	50	210	480	690
KHTLMS052	KHMW2W2HF2805461XXX	65	CAT 2	CAT 2	30	50	280	546	826
KHTLMS053	KHMW2W2HF2805501XXX	65	CAT 2	CAT 2	30	50	280	550	830
KHTLMS054	KHMW2W2HF2805851XXX	65	CAT 2	CAT 2	30	50	280	585	865
KHTLMS055	KHMW2W2HF4006701XXX	65	CAT 2	CAT 2	30	50	400	670	1070
KHTLMS056	KHMW2W2HF4007011XXX	65	CAT 2	CAT 2	30	50	400	701	1101
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMS057	KHMW2W2HG1604401XXX	65	CAT 2	CAT 2	30	60	160	440	600
KHTLMS058	KHMW2W2HG1384301XXX	65	CAT 2	CAT 2	30	60	138	430	568
KHTLMS059	KHMW2W2HG1884801XXX	65	CAT 2	CAT 2	30	60	188	480	668
KHTLMS060	KHMW2W2HG2085001XXX	65	CAT 2	CAT 2	30	60	208	500	708
KHTLMS061*	KHMW2W2HG2405001XXX	65	CAT 2	CAT 2	30	60	240	500	740
KHTLMS062	KHMW2W2HG2585501XXX	65	CAT 2	CAT 2	30	60	258	550	808
KHTLMS063	KHMW2W2HG3086001XXX	65	CAT 2	CAT 2	30	60	308	600	908
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMS214	KHMW2W2JG2705501XXX	65	CAT 2	CAT 2	35	60	270	550	820
KHTLMS215	KHMW2W2JG3106001XXX	65	CAT 2	CAT 2	35	60	310	600	910
KHTLMS216	KHMW2W2JG3706501XXX	65	CAT 2	CAT 2	35	60	370	650	1020
KHTLMS217	KHMW2W2JG4106901XXX	65	CAT 2	CAT 2	35	60	410	690	1100
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS064	KHMW2W2JH1604501XXX	65	CAT 2	CAT 2	35	63	160	450	610
KHTLMS065*	KHMW2W2JH1704301XXX	65	CAT 2	CAT 2	35	63	170	430	600
KHTLMS188*	KHMW2W2JH1904501XXX	65	CAT 2	CAT 2	35	63	190	450	640
KHTLMS066	KHMW2W2JH2105001XXX	65	CAT 2	CAT 2	35	63	210	500	710
KHTLMS067	KHMW2W2JH2155601XXX	65	CAT 2	CAT 2	35	63	215	560	775
KHTLMS069*	KHMW2W2JH2405001XXX	65	CAT 2	CAT 2	35	63	240	500	740
KHTLMS070*	KHMW2W2JH2605201XXX	65	CAT 2	CAT 2	35	63	260	520	780

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



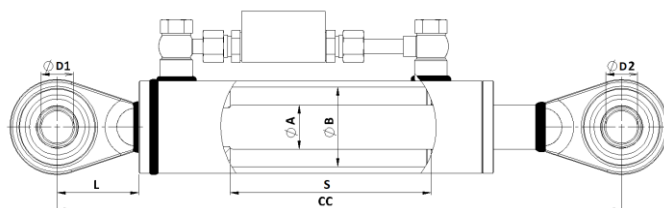
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMS071	KHMW2W2JH2655701XXX	65	CAT 2	CAT 2	35	63	265	570	835
KHTLMS072	KHMW2W2JH2805451XXX	65	CAT 2	CAT 2	35	63	280	545	825
KHTLMS189	KHMW2W2JH2805601XXX	65	CAT 2	CAT 2	35	63	280	560	840
KHTLMS073	KHMW2W2JH2805701XXX	65	CAT 2	CAT 2	35	63	280	570	850
KHTLMS074	KHMW2W2JH2805801XXX	65	CAT 2	CAT 2	35	63	280	580	860
KHTLMS075	KHMW2W2JH2806101XXX	65	CAT 2	CAT 2	35	63	280	610	890
KHTLMS076*	KHMW2W2JH2905501XXX	65	CAT 2	CAT 2	35	63	290	550	840
KHTLMS077	KHMW2W2JH3055701XXX	65	CAT 2	CAT 2	35	63	305	570	875
KHTLMS191	KHMW2W2JH3406201XXX	65	CAT 2	CAT 2	35	63	340	620	960
KHTLMS078	KHMW2W2JH4006901XXX	65	CAT 2	CAT 2	35	63	400	690	1090
KHTLMS079	KHMW2W2JH4157051XXX	65	CAT 2	CAT 2	35	63	415	705	1120
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMS080	KHMW2W2JJ1504501XXX	65	CAT 2	CAT 2	35	70	150	450	600
KHTLMS081	KHMW2W2JJ2005001XXX	65	CAT 2	CAT 2	35	70	200	500	700
KHTLMS082	KHMW2W2JJ2005101XXX	65	CAT 2	CAT 2	35	70	200	510	710
KHTLMS083	KHMW2W2JJ2105501XXX	65	CAT 2	CAT 2	35	70	210	550	760
KHTLMS084	KHMW2W2JJ2205501XXX	65	CAT 2	CAT 2	35	70	220	550	770
KHTLMS085	KHMW2W2JJ2305001XXX	65	CAT 2	CAT 2	35	70	230	500	730
KHTLMS218	KHMW2W2JJ2405201XXX	65	CAT 2	CAT 2	35	70	240	520	760
KHTLMS086	KHMW2W2JJ2505201XXX	65	CAT 2	CAT 2	35	70	250	520	770
KHTLMS087	KHMW2W2JJ2505501XXX	65	CAT 2	CAT 2	35	70	250	550	800
KHTLMS088	KHMW2W2JJ2656101XXX	65	CAT 2	CAT 2	35	70	265	610	875
KHTLMS089	KHMW2W2JJ2806101XXX	65	CAT 2	CAT 2	35	70	280	610	890
KHTLMS090	KHMW2W2JJ3006001XXX	65	CAT 2	CAT 2	35	70	300	600	900
KHTLMS091	KHMW2W2JJ3206201XXX	65	CAT 2	CAT 2	35	70	320	620	940
KHTLMS219	KHMW2W2JJ3306101XXX	65	CAT 2	CAT 2	35	70	330	610	940
KHTLMS174	KHMW2W2JJ3306351XXX	65	CAT 2	CAT 2	35	70	330	635	965
KHTLMS092	KHMW2W2JJ3105801XXX	65	CAT 2	CAT 2	35	70	310	580	890
KHTLMS093	KHMW2W2JJ3706401XXX	65	CAT 2	CAT 2	35	70	370	640	1010
KHTLMS094	KHMW2W2JJ3806501XXX	65	CAT 2	CAT 2	35	70	380	650	1030
KHTLMS095	KHMW2W2JJ3906601XXX	65	CAT 2	CAT 2	35	70	390	660	1050
KHTLMS096	KHMW2W2JJ3906901XXX	65	CAT 2	CAT 2	35	70	390	690	1080
KHTLMS097	KHMW2W2JJ4106801XXX	65	CAT 2	CAT 2	35	70	410	680	1090
KHTLMS098	KHMW2W2JJ4307001XXX	65	CAT 2	CAT 2	35	70	430	700	1130
CAT 2 - CAT 2, Ø40 ROD & Ø70-80 TUBE									
KHTLMS110	KHMW2W2LJ3406401XXX	70	CAT 2	CAT 2	40	70	340	640	980
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMS099	KHMW2W2LO1504801XXX	70	CAT 2	CAT 2	40	80	150	480	630
KHTLMS100	KHMW2W2LO1604801XXX	70	CAT 2	CAT 2	40	80	160	480	640
KHTLMS101	KHMW2W2LO2105301XXX	70	CAT 2	CAT 2	40	80	210	530	740
KHTLMS102	KHMW2W2LO2105401XXX	70	CAT 2	CAT 2	40	80	210	540	750
KHTLMS103	KHMW2W2LO2107401XXX	70	CAT 2	CAT 2	40	80	210	740	950
KHTLMS104	KHMW2W2LO2505701XXX	70	CAT 2	CAT 2	40	80	250	570	820
KHTLMS105	KHMW2W2LO2806001XXX	70	CAT 2	CAT 2	40	80	280	600	880
KHTLMS220	KHMW2W2LO2856001XXX	70	CAT 2	CAT 2	40	80	285	600	885

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



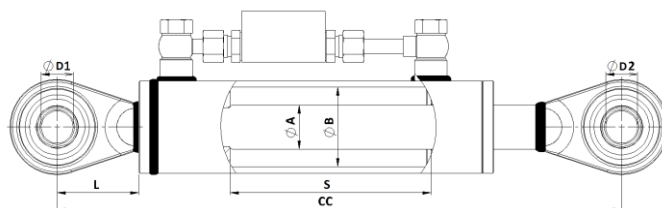
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMS106	KHMW2W2LO2906401XXX	70	CAT 2	CAT 2	40	80	290	640	930
KHTLMS107	KHMW2W2LO2906201XXX	70	CAT 2	CAT 2	40	80	290	620	910
KHTLMS108	KHMW2W2LO3006201XXX	70	CAT 2	CAT 2	40	80	300	620	920
KHTLMS221	KHMW2W2LO3356501XXX	70	CAT 2	CAT 2	40	80	335	650	985
KHTLMS109	KHMW2W2LO4007201XXX	70	CAT 2	CAT 2	40	80	400	720	1120
CAT 2 - CAT 2, Ø40 ROD & Ø80-95 TUBE									
KHTLMS222	KHMW2W2LQ2105301XXX	70	CAT 2	CAT 2	40	80	210	530	740
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMS111*	KHMW2W3LO3606401XXX	70	CAT 2	CAT 3	40	80	360	640	1000
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE									
KHTLMS112	KHMW2W3MR3206201XXX	70	CAT 2	CAT 3	45	90	320	620	940
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMS113	KHMW3W3LO1805201XXX	70	CAT 3	CAT 3	40	80	180	520	700
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE									
KHTLMS114	KHMW3W3MR2305501XXX	70	CAT 3	CAT 3	45	90	230	550	780
KHTLMS115	KHMW3W3MR2505701XXX	70	CAT 3	CAT 3	45	90	250	570	820
KHTLMS116	KHMW3W3MR2705901XXX	70	CAT 3	CAT 3	45	90	270	590	860
CYLINDER WITH INDUCTION HARDENED ROD									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS203*	KHMW1W1<F1604101XXX	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS204*	KHMW1W1<F2104601XXX	60	CAT 1	CAT 1	30	50	210	460	670
KHTLMS205*	KHMW1W1<F2805301XXX	60	CAT 1	CAT 1	30	50	280	530	810
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS206	KHMW2W2<F1604301XXX	60	CAT 2	CAT 2	30	50	160	430	590
KHTLMS207	KHMW2W2<F2104801XXX	60	CAT 2	CAT 2	30	50	210	480	690
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS208	KHMW2W2>H2805701XXX	60	CAT 2	CAT 2	35	63	280	570	850
CAT 1 - CAT 1, Ø30 ROD & Ø60-70 TUBE, 50 USABLE									
KHTLMS170	KHMC1W1HG1103601XXX	50	CAT 1	CAT 1	30	60	110	360	470
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE, 50 USABLE									
KHTLMS173	KHMC2W2HF2805501XXX	50	CAT 2	CAT 2	30	50	280	550	830
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE, 50 USABLE									
KHTLMS172	KHMC2C2HG1103601XXX	50	CAT 2	CAT 2	30	60	110	360	470
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE, 50 USABLE									
KHTLMS177	KHMC2W2JJ3306351XXX	50	CAT 2	CAT 2	35	70	330	635	965
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE, 90 USABLE									
KHTLMS209	KHMI2W2LO1604801XXX	90	CAT 2	CAT 2	40	80	160	480	640
KHTLMS210	KHMI2W2LO2105301XXX	90	CAT 2	CAT 2	40	80	210	530	740
KHTLMS211	KHMI2W2LO2806001XXX	90	CAT 2	CAT 2	40	80	280	600	880
KHTLMS212	KHMI2W2LO4007201XXX	90	CAT 2	CAT 2	40	80	400	720	1120
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE, 100 USABLE									
KHTLMS117	KHME1W1HF1604601XXX	100	CAT 1	CAT 1	30	50	160	460	620
KHTLMS118	KHME1W1HF2105101XXX	100	CAT 1	CAT 1	30	50	210	510	720
KHTLMS119	KHME1W1HF2805801XXX	100	CAT 1	CAT 1	30	50	280	580	860

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



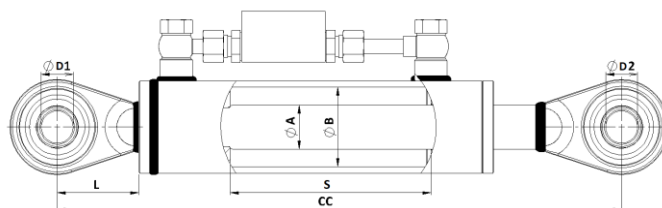
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE , 100 USABLE									
KHTLMS120	KHME2W2HF1604801XXX	100	CAT 2	CAT 2	30	50	160	480	640
KHTLMS121	KHME2W2HF2105201XXX	100	CAT 2	CAT 2	30	50	210	520	730
KHTLMS122	KHME2W2HF2805901XXX	100	CAT 2	CAT 2	30	50	280	590	870
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 100 USABLE									
KHTLMS123	KHME2W2JH1604901XXX	100	CAT 2	CAT 2	35	63	160	490	650
KHTLMS124	KHME2W2JH2105401XXX	100	CAT 2	CAT 2	35	63	210	540	750
KHTLMS125	KHME2W2JH2806101XXX	100	CAT 2	CAT 2	35	63	280	610	890
KHTLMS234	KHME2W2JH4007301XXX	100	CAT 2	CAT 2	35	63	400	730	1130
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE , 100 USABLE									
KHTLMS126	KHME2W2LO1605101XXX	100	CAT 2	CAT 2	40	80	160	510	670
KHTLMS127	KHME2W2LO2105701XXX	100	CAT 2	CAT 2	40	80	210	570	780
KHTLMS128	KHME2W2LO2806351XXX	100	CAT 2	CAT 2	40	80	280	635	915
KHTLMS235	KHME2W2LO2806401XXX	100	CAT 2	CAT 2	40	80	280	640	920
KHTLMS236	KHME2W2LO4007601XXX	100	CAT 2	CAT 2	40	80	400	760	1160
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 105 USABLE									
KHTLMS190	KHMH1W2JH2805801XXX	105	CAT 1	CAT 2	35	63	280	580	860
TRACTOR SIDE BALL HEIGHT 44									
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS175	KHMG1W2JH3656501XXX	65	CAT 1	CAT 2	35	63	365	650	1015
CYLINDER WITH HANGER BUSH (VALVE SIDE)									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS153*	KHMW1W1HF1604101VXX	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS154*	KHMW1W1HF2104601VXX	60	CAT 1	CAT 1	30	50	210	460	670
KHTLMS155*	KHMW1W1HF2805301VXX	60	CAT 1	CAT 1	30	50	280	530	810
KHTLMS156*	KHMW1W1HF4006501VXX	60	CAT 1	CAT 1	30	50	400	650	1050
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS157	KHMW2W2HF1604301VXX	65	CAT 2	CAT 2	30	50	160	430	590
KHTLMS158	KHMW2W2HF2104801VXX	65	CAT 2	CAT 2	30	50	210	480	690
KHTLMS159	KHMW2W2HF2805501VXX	65	CAT 2	CAT 2	30	50	280	550	830
KHTLMS160	KHMW2W2HF4006701VXX	65	CAT 2	CAT 2	30	50	400	670	1070
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMS232	KHMW2W2JJ2405201VXX	65	CAT 2	CAT 2	35	70	240	520	760
KHTLMS233	KHMW2W2JJ3306101VXX	65	CAT 2	CAT 2	35	70	330	610	940
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 100 USABLE									
KHTLMS237	KHME2W2JH1604901VXX	100	CAT 2	CAT 2	35	63	160	490	650
KHTLMS238	KHME2W2JH2105401VXX	100	CAT 2	CAT 2	35	63	210	540	750
KHTLMS239	KHME2W2JH2806101VXX	100	CAT 2	CAT 2	35	63	280	610	890
KHTLMS240	KHME2W2JH4007301VXX	100	CAT 2	CAT 2	35	63	400	730	1130
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE , 100 USABLE									
KHTLMS241	KHME2W2LO1605101VXX	100	CAT 2	CAT 2	40	80	160	510	670
KHTLMS242	KHME2W2LO2105701VXX	100	CAT 2	CAT 2	40	80	210	570	780
KHTLMS243	KHME2W2LO2806351VXX	100	CAT 2	CAT 2	40	80	280	635	915
KHTLMS244	KHME2W2LO2806401VXX	100	CAT 2	CAT 2	40	80	280	640	920
KHTLMS245	KHME2W2LO4007601VXX	100	CAT 2	CAT 2	40	80	400	760	1160

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



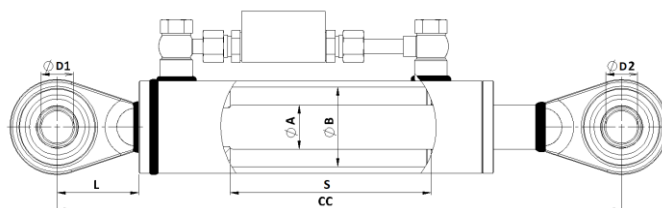
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CYLINDER WITH HANGER BUSH (BOTH SIDES)									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS183	KHMW1W1HF0953701BXX	60	CAT 1	CAT 1	30	50	95	370	465
KHTLMS184*	KHMW1W1HF1604101BXX	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS185*	KHMW1W1HF2104601BXX	60	CAT 1	CAT 1	30	50	210	460	670
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS186	KHMW2W2HF0953801BXX	65	CAT 2	CAT 2	30	50	95	380	475
KHTLMS187	KHMW2W2HF2104801BXX	65	CAT 2	CAT 2	30	50	210	480	690
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE , 90 USABLE									
KHTLMS192	KHMI2W2JJ2305201BXX	90	CAT 2	CAT 2	35	70	230	520	750
KHTLMS193	KHMI2W2JJ2356101BXX	90	CAT 2	CAT 2	35	70	235	610	845
KHTLMS194	KHMI2W2JJ4006901BXX	90	CAT 2	CAT 2	35	70	400	690	1090
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)									
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMS144	KHMW2W2JJ3205901XCX	65	CAT 2	CAT 2	35	70	320	590	910
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE									
KHTLMS151	KHMW3W3MR2705901XCX	70	CAT 3	CAT 3	45	90	270	590	860
CYLINDER WITH HOSE KIT									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS132	KHMW1W1HF0903501XXK	60	CAT 1	CAT 1	30	50	90	350	440
KHTLMS148*	KHMW1W1HF1604101XXK	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS149*	KHMW1W1HF2104601XXK	60	CAT 1	CAT 1	30	50	210	460	670
KHTLMS134	KHMW1W1HF2805401XXK	60	CAT 1	CAT 1	30	50	280	540	820
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS135	KHMW2W2HF1604301XXK	65	CAT 2	CAT 2	30	50	160	430	590
KHTLMS136	KHMW2W2HF2104801XXK	65	CAT 2	CAT 2	30	50	210	480	690
KHTLMS150	KHMW2W2HF2805501XXK	65	CAT 2	CAT 2	30	50	280	550	830
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMS162	KHMW2W2JJ1504501XXK	65	CAT 2	CAT 2	35	70	150	450	600
KHTLMS163	KHMW2W2JJ2105501XXK	65	CAT 2	CAT 2	35	70	210	550	760
KHTLMS164	KHMW2W2JJ2305001XXK	65	CAT 2	CAT 2	35	70	230	500	730
KHTLMS165	KHMW2W2JJ2505501XXK	65	CAT 2	CAT 2	35	70	250	550	800
KHTLMS166	KHMW2W2JJ2806101XXK	65	CAT 2	CAT 2	35	70	280	610	890
KHTLMS167	KHMW2W2JJ3206201XXK	65	CAT 2	CAT 2	35	70	320	620	940
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMS168	KHMW2W2LO1604801XXK	70	CAT 2	CAT 2	40	80	160	480	640
KHTLMS169	KHMW2W2LO2105401XXK	70	CAT 2	CAT 2	40	80	210	540	750
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE , 100 USABLE									
KHTLMS133	KHME1W1HF1604601XXK	100	CAT 1	CAT 1	30	50	160	460	620
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 100 USABLE									
KHTLMS137	KHME2W2JH2265351XXK	100	CAT 2	CAT 2	35	63	226	535	761
KHTLMS138	KHME2W2JH3116201XXK	100	CAT 2	CAT 2	35	63	311	620	931
KHTLMS139	KHME2W2LO2966201XXK	100	CAT 2	CAT 2	40	80	296	620	916

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CYLINDER WITH ADOPTER 3/8"BSP(M)-3/8"NPT(M)									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS171*	KHMW1W1HF1604101XXA	60	CAT 1	CAT 1	30	50	160	410	570
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)									
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE , 100 USABLE									
KHTLMS152	KHME2W2LO1605101VCX	100	CAT 2	CAT 2	40	80	160	510	670
CYLINDER WITH HANGER BUSH (VALVE SIDE) & HOSE KIT									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS196	KHMW1W1HF2805401VXK	60	CAT 1	CAT 1	30	50	280	540	820
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS200	KHMW2W2HF1604301VXK	65	CAT 2	CAT 2	30	50	160	430	590
KHTLMS213	KHMW2W2HF2104801VXK	65	CAT 2	CAT 2	30	50	210	480	690
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE , 50 USABLE									
KHTLMS195	KHMC1C1HF0903501VXK	50	CAT 1	CAT 1	30	50	90	350	440
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE , 100 USABLE									
KHTLMS197	KHME1W1HF1604601VXK	100	CAT 1	CAT 1	30	50	160	460	620
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 100 USABLE									
KHTLMS201	KHME2W2JH2265351VXK	100	CAT 2	CAT 2	35	63	226	535	761
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE , 100 USABLE									
KHTLMS202	KHME2W2LO2966201VXK	100	CAT 2	CAT 2	40	80	296	620	916
CYLINDER WITH HANGER BUSH (VALVE SIDE) & SPACER									
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMS223	KHMW2W2JG2705501VSX	65	CAT 2	CAT 2	35	60	270	550	820
KHTLMS224	KHMW2W2JG3106001VSX	65	CAT 2	CAT 2	35	60	310	600	910
KHTLMS225	KHMW2W2JG3706501VSX	65	CAT 2	CAT 2	35	60	370	650	1020
KHTLMS226	KHMW2W2JG4106901VSX	65	CAT 2	CAT 2	35	60	410	690	1100
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS227	KHMW2W2JH1604501VSX	65	CAT 2	CAT 2	35	63	160	450	610
NRV VALVE 3/8"BSP PERPENDICULAR TO BALL AXIS AND PORT AXIS PARALLEL TO BALL AXIS									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS145*	KHMW1W1HF1604102XXX	60	CAT 1	CAT 1	30	50	160	410	570
KHTLMS146*	KHMW1W1HF2104602XXX	60	CAT 1	CAT 1	30	50	210	460	670
KHTLMS147*	KHMW1W1HF2805302XXX	60	CAT 1	CAT 1	30	50	280	530	810
TRACTOR SIDE BALL HEIGHT 41									
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 115 USABLE									
KHTLMS176	KHMD2W2JH2805902XXX	115	CAT 2	CAT 2	35	63	280	590	870
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 115 USABLE									
KHTLMS179	KHMF2W2JH2805902XXX	115	CAT 2	CAT 2	35	63	280	590	870
CYLINDER WITH HOSE KIT									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS140	KHMW1W1HF1604202XXK	60	CAT 1	CAT 1	30	50	160	420	580
KHTLMS141	KHMW1W1HF2104702XXK	60	CAT 1	CAT 1	30	50	210	470	680

HYDRAULIC TOPLINK CYLINDER (WELDON END - WELDON END)



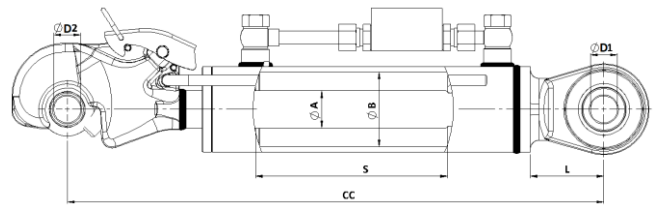
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMS142	KHMW2W2JH2265002XXK	65	CAT 2	CAT 2	35	63	226	500	726
KHTLMS143	KHMW2W2JH2965702XXK	65	CAT 2	CAT 2	35	63	296	570	866
KHTLMS228	KHMW2W2JH2105001VSX	65	CAT 2	CAT 2	35	63	210	500	710
KHTLMS229	KHMW2W2JH2905701VSX	65	CAT 2	CAT 2	35	63	290	570	860
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMS230	KHMW2W2LO2856001VSX	70	CAT 2	CAT 2	40	80	285	600	885
KHTLMS231	KHMW2W2LO3356501VSX	70	CAT 2	CAT 2	40	80	335	650	985
CYLINDER WITH HANGER BUSH (VALVE SIDE) & HOSE KIT									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS198	KHMW1W1HF1604202VXK	60	CAT 1	CAT 1	30	50	160	420	580
KHTLMS180	KHMW1W1HF1604602VXK	60	CAT 1	CAT 1	30	50	160	460	620
KHTLMS199	KHMW1W1HF2104702VXK	60	CAT 1	CAT 1	30	50	210	470	680
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS181	KHMW2W2HF2104802VXK	65	CAT 2	CAT 2	30	50	210	480	690
WELDON END CAT-2 REGULAR WITH BALL Ø19 BORE AND 44 HEIGHT									
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMS182	KHMG2G2HF2104802VXK	65	CAT 2	CAT 2	30	50	210	480	690
NRV VALVE 3/8" BSP PARALLEL TO BALL AXIS AND PORT AXIS PERPENDICULAR TO BALL AXIS									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KHTLMS147*	KHMW1W1HF280530AXXX	60	CAT 1	CAT 1	30	50	280	530	810

NOTE:

a) **† MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

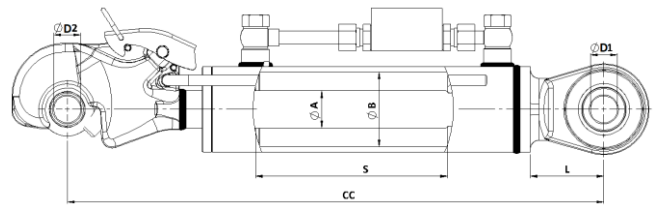
NOTES

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



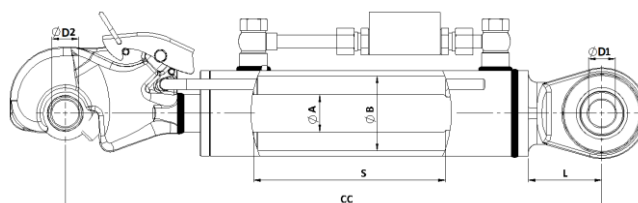
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP AND PORT AXIS PERPENDICULAR TO BALL AXIS									
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR001*	KHMW2R2HF2105151XXX	65	CAT 2	CAT 2	30	50	210	515	725
KHTLMR002*	KHMW2R2HF2805851XXX	65	CAT 2	CAT 2	30	50	280	585	865
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR003	KHMW2R2JH2105351XXX	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR004	KHMW2R2JH2806051XXX	70	CAT 2	CAT 2	35	63	280	605	885
KHTLMR005	KHMW2R2JH4007251XXX	70	CAT 2	CAT 2	35	63	400	725	1125
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR006	KHMW2R2LO2105501XXX	70	CAT 2	CAT 2	40	80	210	550	760
KHTLMR007	KHMW2R2LO2806201XXX	70	CAT 2	CAT 2	40	80	280	620	900
KHTLMR008	KHMW2R2LO4007401XXX	70	CAT 2	CAT 2	40	80	400	740	1140
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR009	KHMW3R2LO2105501XXX	70	CAT 3	CAT 2	40	80	210	550	760
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR010	KHMW3R3LO2806401XXX	70	CAT 3	CAT 3	40	80	280	640	920
KHTLMR011	KHMW3R3LO2806501XXX	70	CAT 3	CAT 3	40	80	280	650	930
CYLINDER WITH DEPTH INDICATOR (BOLTED)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR038*	KHMW1R2HF1734701XGX	60	CAT 1	CAT 2	30	50	173	470	643
CAT 1 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR039	KHMW1R2HG1544701XGX	60	CAT 1	CAT 2	30	60	154	470	624
KHTLMR040	KHMW1R2HG2305501XGX	60	CAT 1	CAT 2	30	60	230	550	780
KHTLMR041	KHMW1R2HG2386001XGX	60	CAT 1	CAT 2	30	60	238	600	838
CAT 1 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR042	KHMW1R2JJ1705001XGX	70	CAT 1	CAT 2	35	70	170	500	670
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR043	KHMW2R2HF0954151XGX	65	CAT 2	CAT 2	30	50	95	415	510
KHTLMR044	KHMW2R2HF1504701XGX	65	CAT 2	CAT 2	30	50	150	470	620
KHTLMR045	KHMW2R2HF1604801XGX	65	CAT 2	CAT 2	30	50	160	480	640
KHTLMR046	KHMW2R2HF1605101XGX	65	CAT 2	CAT 2	30	50	160	510	670
KHTLMR047	KHMW2R2HF2105301XGX	65	CAT 2	CAT 2	30	50	210	530	740
KHTLMR048	KHMW2R2HF2105601XGX	65	CAT 2	CAT 2	30	50	210	560	770
KHTLMR049	KHMW2R2HF2806101XGX	65	CAT 2	CAT 2	30	50	280	610	890
KHTLMR050	KHMW2R2HF4007301XGX	65	CAT 2	CAT 2	30	50	400	730	1130
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR051	KHMW2R2HG2205501XGX	65	CAT 2	CAT 2	30	60	220	550	770
KHTLMR052	KHMW2R2HG2806101XGX	65	CAT 2	CAT 2	30	60	280	610	890
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMR053*	KHMW2R2JG2005101XGX	65	CAT 2	CAT 2	35	60	200	510	710
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR054	KHMW2R2JH1605051XGX	70	CAT 2	CAT 2	35	63	160	505	665

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



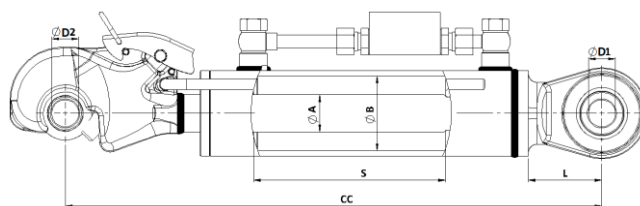
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMR055*	KHMW2R2JH1905051XGX	70	CAT 2	CAT 2	35	63	190	505	695
KHTLMR056	KHMW2R2JH2105351XGX	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR057	KHMW2R2JH2806051XGX	70	CAT 2	CAT 2	35	63	280	605	885
KHTLMR058	KHMW2R2JH4007251XGX	70	CAT 2	CAT 2	35	63	400	725	1125
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR059	KHMW2R2JJ1604841XGX	70	CAT 2	CAT 2	35	70	160	484	644
KHTLMR060	KHMW2R2JJ1705001XGX	70	CAT 2	CAT 2	35	70	170	500	670
KHTLMR061	KHMW2R2JJ2005501XGX	70	CAT 2	CAT 2	35	70	200	550	750
KHTLMR062	KHMW2R2JJ2105401XGX	70	CAT 2	CAT 2	35	70	210	540	750
KHTLMR063	KHMW2R2JJ2105501XGX	70	CAT 2	CAT 2	35	70	210	550	760
KHTLMR064	KHMW2R2JJ2155501XGX	70	CAT 2	CAT 2	35	70	215	550	765
KHTLMR065	KHMW2R2JJ2156001XGX	70	CAT 2	CAT 2	35	70	215	600	815
KHTLMR066	KHMW2R2JJ2205501XGX	70	CAT 2	CAT 2	35	70	220	550	770
KHTLMR067*	KHMW2R2JJ2205301XGX	70	CAT 2	CAT 2	35	70	220	530	750
KHTLMR068	KHMW2R2JJ2356201XGX	70	CAT 2	CAT 2	35	70	235	620	855
KHTLMR069	KHMW2R2JJ2405641XGX	70	CAT 2	CAT 2	35	70	240	564	804
KHTLMR070	KHMW2R2JJ2506001XGX	70	CAT 2	CAT 2	35	70	250	600	850
KHTLMR071	KHMW2R2JJ2505801XGX	70	CAT 2	CAT 2	35	70	250	580	830
KHTLMR072*	KHMW2R2JJ2806001XGX	70	CAT 2	CAT 2	35	70	280	600	880
KHTLMR073	KHMW2R2JJ2806041XGX	70	CAT 2	CAT 2	35	70	280	604	884
KHTLMR074	KHMW2R2JJ2866101XGX	70	CAT 2	CAT 2	35	70	286	610	896
KHTLMR075	KHMW2R2JJ2906201XGX	70	CAT 2	CAT 2	35	70	290	620	910
KHTLMR076	KHMW2R2JJ3707001XGX	70	CAT 2	CAT 2	35	70	370	700	1070
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR077	KHMW2R3LO1605051XGX	70	CAT 2	CAT 3	40	80	160	505	665
KHTLMR078*	KHMW2R3LO2105451XGX	70	CAT 2	CAT 3	40	80	210	545	755
KHTLMR079	KHMW2R3LO2205801XGX	70	CAT 2	CAT 3	40	80	220	580	800
KHTLMR080	KHMW2R3LO2806251XGX	70	CAT 2	CAT 3	40	80	280	625	905
KHTLMR081	KHMW2R3LO3507001XGX	70	CAT 2	CAT 3	40	80	350	700	1050
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR082	KHMW3R3LO1755401XGX	70	CAT 3	CAT 3	40	80	175	540	715
KHTLMR083	KHMW3R3LO2406011XGX	70	CAT 3	CAT 3	40	80	240	601	841
KHTLMR084	KHMW3R3LO2506501XGX	70	CAT 3	CAT 3	40	80	250	650	900
KHTLMR085	KHMW3R3LO2806251XGX	70	CAT 3	CAT 3	40	80	280	625	905
KHTLMR086	KHMW3R3LO2806411XGX	70	CAT 3	CAT 3	40	80	280	641	921
KHTLMR087	KHMW3R3LO4007611XGX	70	CAT 3	CAT 3	40	80	400	761	1161
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE									
KHTLMR088*	KHMW3R3NW2806251XGX	70	CAT 3	CAT 3	50	100	280	625	905
KHTLMR089	KHMW3R3NW2806501XGX	70	CAT 3	CAT 3	50	100	280	650	930
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR127*	KHMW1R2HF1734701XCX	60	CAT 1	CAT 2	30	50	173	470	643

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



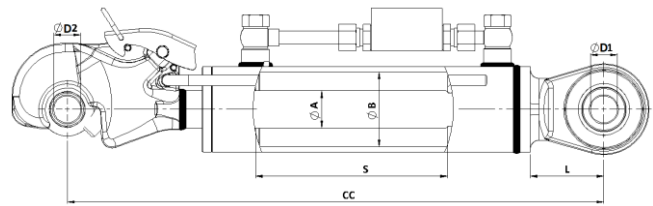
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 1 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR128	KHMW1R2HG1544701XCX	60	CAT 1	CAT 2	30	60	154	470	624
KHTLMR129	KHMW1R2HG2305501XCX	60	CAT 1	CAT 2	30	60	230	550	780
KHTLMR130	KHMW1R2HG2386001XCX	60	CAT 1	CAT 2	30	60	238	600	838
CAT 1 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR131	KHMW1R2JJ1705001XCX	60	CAT 1	CAT 2	35	70	170	500	670
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR132	KHMW2R2HF0954151XCX	65	CAT 2	CAT 2	30	50	95	415	510
KHTLMR133	KHMW2R2HF1504701XCX	65	CAT 2	CAT 2	30	50	150	470	620
KHTLMR134	KHMW2R2HF1604801XCX	65	CAT 2	CAT 2	30	50	160	480	640
KHTLMR135	KHMW2R2HF1605101XCX	65	CAT 2	CAT 2	30	50	160	510	670
KHTLMR136	KHMW2R2HF2105301XCX	65	CAT 2	CAT 2	30	50	210	530	740
KHTLMR137	KHMW2R2HF2105601XCX	65	CAT 2	CAT 2	30	50	210	560	770
KHTLMR138	KHMW2R2HF2806101XCX	65	CAT 2	CAT 2	30	50	280	610	890
KHTLMR139	KHMW2R2HF4007301XCX	65	CAT 2	CAT 2	30	50	400	730	1130
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR140	KHMW2R2HG2205501XCX	65	CAT 2	CAT 2	30	60	220	550	770
KHTLMR141	KHMW2R2HG2806101XCX	65	CAT 2	CAT 2	30	60	280	610	890
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMR142*	KHMW2R2JG2005101XCX	65	CAT 2	CAT 2	35	60	200	510	710
KHTLMR260	KHMW2R2JG2105501XCX	65	CAT 2	CAT 2	35	60	210	550	760
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR143	KHMW2R2JH1605051XCX	70	CAT 2	CAT 2	35	63	160	505	665
KHTLMR144*	KHMW2R2JH1905051XCX	70	CAT 2	CAT 2	35	63	190	505	695
KHTLMR145	KHMW2R2JH2105351XCX	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR146	KHMW2R2JH2806051XCX	70	CAT 2	CAT 2	35	63	280	605	885
KHTLMR147	KHMW2R2JH4007251XCX	70	CAT 2	CAT 2	35	63	400	725	1125
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR148	KHMW2R2JJ1604841XCX	70	CAT 2	CAT 2	35	70	160	484	644
KHTLMR260	KHMW2R2JG2105501XCX	65	CAT 2	CAT 2	35	60	210	550	760
KHTLMR149	KHMW2R2JJ1705001XCX	70	CAT 2	CAT 2	35	70	170	500	670
KHTLMR150	KHMW2R2JJ2005501XCX	70	CAT 2	CAT 2	35	70	200	550	750
KHTLMR151	KHMW2R2JJ2105401XCX	70	CAT 2	CAT 2	35	70	210	540	750
KHTLMR152	KHMW2R2JJ2105501XCX	70	CAT 2	CAT 2	35	70	210	550	760
KHTLMR153	KHMW2R2JJ2155501XCX	70	CAT 2	CAT 2	35	70	215	550	765
KHTLMR154	KHMW2R2JJ2156001XCX	70	CAT 2	CAT 2	35	70	215	600	815
KHTLMR155	KHMW2R2JJ2205501XCX	70	CAT 2	CAT 2	35	70	220	550	770
KHTLMR156*	KHMW2R2JJ2205351XCX	70	CAT 2	CAT 2	35	70	220	535	755
KHTLMR157	KHMW2R2JJ2356201XCX	70	CAT 2	CAT 2	35	70	235	620	855
KHTLMR158	KHMW2R2JJ2405641XCX	70	CAT 2	CAT 2	35	70	240	564	804
KHTLMR159	KHMW2R2JJ2506001XCX	70	CAT 2	CAT 2	35	70	250	600	850
KHTLMR160	KHMW2R2JJ2505801XCX	70	CAT 2	CAT 2	35	70	250	580	830

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



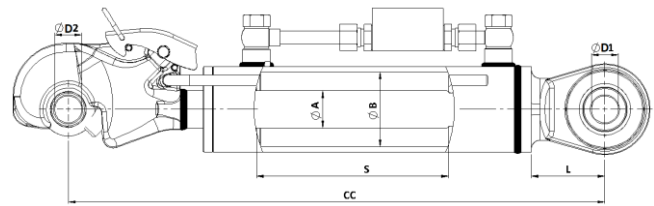
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMR161*	KHMW2R2JJ2806001XCX	70	CAT 2	CAT 2	35	70	280	600	880
KHTLMR162	KHMW2R2JJ2806041XCX	70	CAT 2	CAT 2	35	70	280	604	884
KHTLMR163	KHMW2R2JJ2866101XCX	70	CAT 2	CAT 2	35	70	286	610	896
KHTLMR164	KHMW2R2JJ2906201XCX	70	CAT 2	CAT 2	35	70	290	620	910
KHTLMR165	KHMW2R2JJ3707001XCX	70	CAT 2	CAT 2	35	70	370	700	1070
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR166	KHMW2R3LO1605051XCX	70	CAT 2	CAT 3	40	80	160	505	665
KHTLMR167*	KHMW2R3LO2105451XCX	70	CAT 2	CAT 3	40	80	210	545	755
KHTLMR168	KHMW2R3LO2205801XCX	70	CAT 2	CAT 3	40	80	220	580	800
KHTLMR169	KHMW2R3LO2806251XCX	70	CAT 2	CAT 3	40	80	280	625	905
KHTLMR170	KHMW2R3LO3507001XCX	70	CAT 2	CAT 3	40	80	350	700	1050
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR171	KHMW3R3LO1755401XCX	70	CAT 3	CAT 3	40	80	175	540	715
KHTLMR172	KHMW3R3LO2406011XCX	70	CAT 3	CAT 3	40	80	240	601	841
KHTLMR173	KHMW3R3LO2506501XCX	70	CAT 3	CAT 3	40	80	250	650	900
KHTLMR174	KHMW3R3LO2806251XCX	70	CAT 3	CAT 3	40	80	280	625	905
KHTLMR175	KHMW3R3LO2806411XCX	70	CAT 3	CAT 3	40	80	280	641	921
KHTLMR176	KHMW3R3LO4007611XCX	70	CAT 3	CAT 3	40	80	400	761	1161
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE									
KHTLMR177*	KHMW3R3NW2806251XCX	70	CAT 3	CAT 3	50	100	280	625	905
KHTLMR178	KHMW3R3NW2806501XCX	70	CAT 3	CAT 3	50	100	280	650	930
CYLINDER WITH HOSE KIT									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR031*	KHMW1R2HF1654701XXK	60	CAT 1	CAT 2	30	50	165	470	635
KHTLMR032*	KHMW1R2HF2155201XXK	60	CAT 1	CAT 2	30	50	215	520	735
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR033*	KHMW2R2JH1394501XXK	70	CAT 2	CAT 2	35	63	139	450	589
KHTLMR034*	KHMW2R2JH1895001XXK	70	CAT 2	CAT 2	35	63	189	500	689
KHTLMR014	KHMW2R2JH1895351XXK	70	CAT 2	CAT 2	35	63	189	535	724
KHTLMR035*	KHMW2R2JH2395501XXK	70	CAT 2	CAT 2	35	63	239	550	789
KHTLMR015	KHMW2R2JH2395851XXK	70	CAT 2	CAT 2	35	63	239	585	824
KHTLMR012	KHMW2R2JH1915621XXK	70	CAT 2	CAT 2	35	63	191	562	753
KHTLMR013	KHMW2R2JH2666371XXK	70	CAT 2	CAT 2	35	63	266	637	903
KHTLMR036*	KHMW2R2JH2745851XXK	70	CAT 2	CAT 2	35	63	274	585	859
KHTLMR016	KHMW2R2JH3096551XXK	70	CAT 2	CAT 2	35	63	309	655	964
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR019	KHMW2R2JJ2405641XXK	70	CAT 2	CAT 2	35	70	240	564	804
KHTLMR020	KHMW2R2JJ2616201XXK	70	CAT 2	CAT 2	35	70	261	620	881
KHTLMR021	KHMW2R2JJ2806041XXK	70	CAT 2	CAT 2	35	70	280	604	884
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR022	KHMW2R2LO1895451XXK	70	CAT 2	CAT 2	40	80	189	545	734
KHTLMR037*	KHMW2R2LO2395651XXK	70	CAT 2	CAT 2	40	80	239	565	804

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



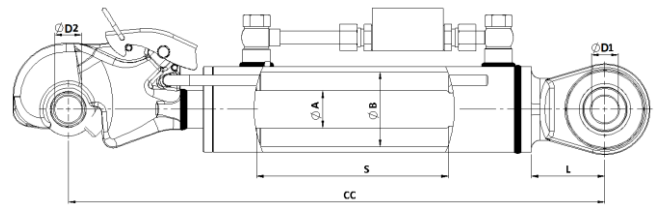
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMR023	KHMW2R2LO2395951XXK	70	CAT 2	CAT 2	40	80	239	595	834
KHTLMR024	KHMW2R2LO3096651XXK	70	CAT 2	CAT 2	40	80	309	665	974
KHTLMR025	KHMW2R2LO2536371XXK	70	CAT 2	CAT 2	40	80	253	637	890
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR026	KHMW2R3LO2566671XXK	70	CAT 2	CAT 3	40	80	256	667	923
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR027	KHMW3R2LO2536371XXK	70	CAT 3	CAT 2	40	80	253	637	890
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR028	KHMW3R3LO2406001XXK	70	CAT 3	CAT 3	40	80	240	600	840
KHTLMR029	KHMW3R3LO2566671XXK	70	CAT 3	CAT 3	40	80	256	667	923
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE									
KHTLMR030	KHMW3R3MW2216671XXK	70	CAT 3	CAT 3	45	100	221	667	888
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR037*	KHMW2R2LO2395651XXK	70	CAT 2	CAT 2	40	80	239	565	804
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (BOLTED)									
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR104	KHMW2R2HF1885101VGX	65	CAT 2	CAT 2	30	50	188	510	698
KHTLMR105*	KHMW2R2HF2105151VGX	65	CAT 2	CAT 2	30	50	210	515	725
KHTLMR106	KHMW2R2HF2385601VGX	65	CAT 2	CAT 2	30	50	238	560	798
KHTLMR107*	KHMW2R2HF2805851VGX	65	CAT 2	CAT 2	30	50	280	585	865
KHTLMR108	KHMW2R2HF3086301VGX	65	CAT 2	CAT 2	30	50	308	630	938
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR109	KHMW2R2JH1805001VGX	70	CAT 2	CAT 2	35	63	180	500	680
KHTLMR110	KHMW2R2JH2105351VGX	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR111	KHMW2R2JH2655851VGX	70	CAT 2	CAT 2	35	63	265	585	850
KHTLMR112	KHMW2R2JH2806051VGX	70	CAT 2	CAT 2	35	63	280	605	885
KHTLMR113	KHMW2R2JH4007251VGX	70	CAT 2	CAT 2	35	63	400	725	1125
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR114	KHMW2R2LO1705151VGX	70	CAT 2	CAT 2	40	80	170	515	685
KHTLMR115	KHMW2R2LO2105501VGX	70	CAT 2	CAT 2	40	80	210	550	760
KHTLMR116	KHMW2R2LO2806201VGX	70	CAT 2	CAT 2	40	80	280	620	900
KHTLMR117	KHMW2R2LO2906651VGX	70	CAT 2	CAT 2	40	80	290	665	955
KHTLMR118	KHMW2R2LO4007401VGX	70	CAT 2	CAT 2	40	80	400	740	1140
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR119	KHMW3R2LO2105501VGX	70	CAT 3	CAT 2	40	80	210	550	760
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR120	KHMW3R3LO2806401VGX	70	CAT 3	CAT 3	40	80	280	640	920
CYLINDER WITH INDUCTION HARDENED ROD									
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR254	KHMW2R2<F1885101VGX	65	CAT 2	CAT 2	30	50	188	510	698
KHTLMR255	KHMW2R2<F2385601VGX	65	CAT 2	CAT 2	30	50	238	560	798
KHTLMR256	KHMW2R2<F3086301VGX	65	CAT 2	CAT 2	30	50	308	630	938

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



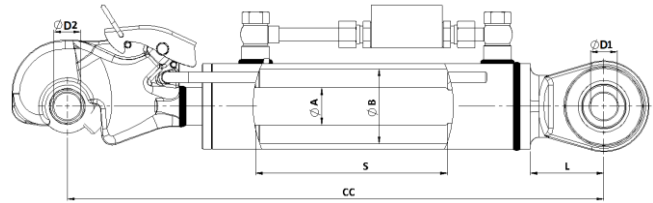
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)									
CAT 1 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR230	KHMW1R2HG1454701VCX	60	CAT 1	CAT 2	30	60	145	470	615
KHTLMR231	KHMW1R2HG2305501VCX	60	CAT 1	CAT 2	30	60	230	550	780
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR189	KHMW2R2HF1885101VCX	65	CAT 2	CAT 2	30	50	188	510	698
KHTLMR190*	KHMW2R2HF2105151VCX	65	CAT 2	CAT 2	30	50	210	515	725
KHTLMR191	KHMW2R2HF2385601VCX	65	CAT 2	CAT 2	30	50	238	560	798
KHTLMR192*	KHMW2R2HF2805851VCX	65	CAT 2	CAT 2	30	50	280	585	865
KHTLMR193	KHMW2R2HF3086301VCX	65	CAT 2	CAT 2	30	50	308	630	938
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMR261	KHMW2R2JG2105501VCX	65	CAT 2	CAT 2	35	60	210	550	760
KHTLMR262	KHMW2R2JG2106401VCX	70	CAT 2	CAT 2	35	60	210	640	850
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR194	KHMW2R2JH1805001VCX	70	CAT 2	CAT 2	35	63	180	500	680
KHTLMR195	KHMW2R2JH2105351VCX	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR240	KHMW2R2JH2105501VCX	70	CAT 2	CAT 2	35	63	210	550	760
KHTLMR196	KHMW2R2JH2655851VCX	70	CAT 2	CAT 2	35	63	265	585	850
KHTLMR197	KHMW2R2JH2806051VCX	70	CAT 2	CAT 2	35	63	280	605	885
KHTLMR198	KHMW2R2JH4007251VCX	70	CAT 2	CAT 2	35	63	400	725	1125
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR241*	KHMW2R2JJ1604741VCX	70	CAT 2	CAT 2	35	70	160	474	634
KHTLMR232	KHMW2R2JJ1705001VCX	70	CAT 2	CAT 2	35	70	170	500	670
KHTLMR242*	KHMW2R2JJ2405601VCX	70	CAT 2	CAT 2	35	70	240	560	800
KHTLMR225	KHMW2R2JJ2405641VCX	70	CAT 2	CAT 2	35	70	240	564	804
KHTLMR226	KHMW2R2JJ2506001VCX	70	CAT 2	CAT 2	35	70	250	600	850
KHTLMR227*	KHMW2R2JJ2806041VCX	70	CAT 2	CAT 2	35	70	280	604	884
KHTLMR233	KHMW2R2JJ2906201VCX	70	CAT 2	CAT 2	35	70	290	620	910
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR199	KHMW2R2LO1705151VCX	70	CAT 2	CAT 2	40	80	170	515	685
KHTLMR200	KHMW2R2LO2105501VCX	70	CAT 2	CAT 2	40	80	210	550	760
KHTLMR201	KHMW2R2LO2806201VCX	70	CAT 2	CAT 2	40	80	280	620	900
KHTLMR243	KHMW2R2LO2806601VCX	70	CAT 2	CAT 2	40	80	280	660	940
KHTLMR202	KHMW2R2LO2906651VCX	70	CAT 2	CAT 2	40	80	290	665	955
KHTLMR203	KHMW2R2LO4007401VCX	70	CAT 2	CAT 2	40	80	400	740	1140
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR204	KHMW3R2LO2105501VCX	70	CAT 3	CAT 2	40	80	210	550	760
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR228	KHMW3R3LO2406001VCX	70	CAT 3	CAT 3	40	80	240	600	840
KHTLMR205	KHMW3R3LO2806401VCX	70	CAT 3	CAT 3	40	80	280	640	920
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE									
KHTLMR237	KHMW3R3MW2216671VCX	70	CAT 3	CAT 3	45	100	221	667	888

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



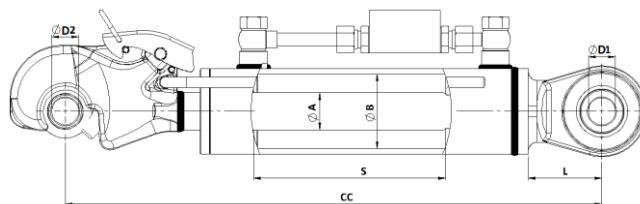
PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE									
KHTLMR234	KHMW3R3NW2806501VCX	70	CAT 3	CAT 3	50	100	280	650	930
CYLINDER WITH DEPTH INDICATOR (BOLTED) & HOSE KIT									
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR090	KHMW2R2HG2105651XGK	70	CAT 2	CAT 2	30	60	210	565	775
KHTLMR091	KHMW2R2HG2806351XGK	70	CAT 2	CAT 2	30	60	280	635	915
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR092	KHMW2R2JH2105501XGK	70	CAT 2	CAT 2	35	63	210	550	760
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR093*	KHMW2R3JJ1604901XGK	70	CAT 2	CAT 3	35	70	160	490	650
KHTLMR094	KHMW2R3JJ2105701XGK	70	CAT 2	CAT 3	35	70	210	570	780
KHTLMR095*	KHMW2R3JJ2405701XGK	70	CAT 2	CAT 3	35	70	240	570	810
KHTLMR096	KHMW2R3JJ2806401XGK	70	CAT 2	CAT 3	35	70	280	640	920
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR097	KHMW2R2LO2105901XGK	70	CAT 2	CAT 2	40	80	210	590	800
KHTLMR098	KHMW2R2LO2806601XGK	70	CAT 2	CAT 2	40	80	280	660	940
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR099	KHMW3R3LO2406001XGK	70	CAT 3	CAT 3	40	80	240	600	840
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT									
CAT 2 - CAT 2, Ø30 ROD & Ø60-70 TUBE									
KHTLMR179	KHMW2R2HG2105651XCK	70	CAT 2	CAT 2	30	60	210	565	775
KHTLMR180	KHMW2R2HG2806351XCK	70	CAT 2	CAT 2	30	60	280	635	915
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR181	KHMW2R2JH2105501XCK	70	CAT 2	CAT 2	35	63	210	550	760
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR235*	KHMW2R2JJ2205301XCK	70	CAT 2	CAT 2	35	70	220	530	750
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR186	KHMW2R2LO2105901XCK	70	CAT 2	CAT 2	40	80	210	590	800
KHTLMR187	KHMW2R2LO2806601XCK	70	CAT 2	CAT 2	40	80	280	660	940
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR182*	KHMW2R3JJ1604901XCK	70	CAT 2	CAT 3	35	70	160	490	650
KHTLMR183	KHMW2R3JJ2105701XCK	70	CAT 2	CAT 3	35	70	210	570	780
KHTLMR184*	KHMW2R3JJ2405701XCK	70	CAT 2	CAT 3	35	70	240	570	810
KHTLMR185	KHMW2R3JJ2806401XCK	70	CAT 2	CAT 3	35	70	280	640	920
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR236	KHMW3R3LO1755401XCK	70	CAT 3	CAT 3	40	80	175	540	715
KHTLMR188	KHMW3R3LO2406001XCK	70	CAT 3	CAT 3	40	80	240	600	840
CYLINDER WITH HANGER BUSH (VALVE SIDE), DEPTH INDICATOR (BOLTED) & HOSE KIT									
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR121	KHMW2R2JH1805671VGK	70	CAT 2	CAT 2	35	63	180	567	747
KHTLMR122	KHMW2R2JH2306171VGK	70	CAT 2	CAT 2	35	63	230	617	847

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR123	KHMW2R3JJ2106261VGK	70	CAT 2	CAT 3	35	70	210	626	836
KHTLMR124	KHMW2R3JJ2506661VGK	70	CAT 2	CAT 3	35	70	250	666	916
CAT 3 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR125	KHMW3R3JJ2106261VGK	70	CAT 3	CAT 3	35	70	210	626	836
KHTLMR126	KHMW3R3JJ2506661VGK	70	CAT 3	CAT 3	35	70	250	666	916
CYLINDER WITH HANGER BUSH (VALVE SIDE), DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT									
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMR229	KHMW2R2HF2385601VCK	65	CAT 2	CAT 2	30	50	238	560	798
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR206	KHMW2R2JH1805671VCK	70	CAT 2	CAT 2	35	63	180	567	747
KHTLMR212	KHMW2R2JH2105351VCK	70	CAT 2	CAT 2	35	63	210	535	745
KHTLMR207	KHMW2R2JH2306171VCK	70	CAT 2	CAT 2	35	63	230	617	847
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR213*	KHMW2R2JJ2405641VCK	70	CAT 2	CAT 2	35	70	240	564	804
KHTLMR214*	KHMW2R2JJ2806041VCK	70	CAT 2	CAT 2	35	70	280	604	884
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR208	KHMW2R3JJ2106261VCK	70	CAT 2	CAT 3	35	70	210	626	836
KHTLMR209	KHMW2R3JJ2506661VCK	70	CAT 2	CAT 3	35	70	250	666	916
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMR215	KHMW3R2LO2105501VCK	70	CAT 3	CAT 2	40	80	210	550	760
CAT 3 - CAT 3, Ø35 ROD & Ø70-80 TUBE									
KHTLMR210	KHMW3R3JJ2106261VCK	70	CAT 3	CAT 3	35	70	210	626	836
KHTLMR211	KHMW3R3JJ2506661VCK	70	CAT 3	CAT 3	35	70	250	666	916
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMR216	KHMW3R3LO2406001VCK	70	CAT 3	CAT 3	40	80	240	600	840
KHTLMR217	KHMW3R3LO2806401VCK	70	CAT 3	CAT 3	40	80	280	640	920
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMR238	KHMW2R2JH2405801VCK	70	CAT 2	CAT 2	35	63	240	580	820
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KHTLMR239	KHMW2R2JJ2405801VCK	70	CAT 2	CAT 2	35	70	240	580	820
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE , 100 USABLE									
KHTLMR249*	KHME2R2JH1895351VCK	100	CAT 2	CAT 2	35	63	189	535	724
KHTLMR250*	KHME2R2JH3096551VCK	100	CAT 2	CAT 2	35	63	309	655	964
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE , 100 USABLE									
KHTLMR251*	KHME2R2LO1895451VCK	100	CAT 2	CAT 2	40	80	189	545	734
KHTLMR252*	KHME2R2LO2395951VCK	100	CAT 2	CAT 2	40	80	239	595	834
KHTLMR253*	KHME2R2LO3096651VCK	100	CAT 2	CAT 2	40	80	309	665	974
CYLINDER WITH HANGER BUSH (VALVE SIDE), SPACER & DEPTH INDICATOR (CLAMP TYPE)									
CAT 2 - CAT 2, Ø35 ROD & Ø60-70 TUBE									
KHTLMR263	KHMW2R2JG2105501VIX	65	CAT 2	CAT 2	35	60	210	550	760
KHTLMR264	KHMW2R2JG2106401VIX	70	CAT 2	CAT 2	35	60	210	640	850

HYDRAULIC TOPLINK CYLINDER (WELDON END - RAPIDHOOK)



PART NUMBER	REFERENCE CODE	USABLE L (mm)	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
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NRV VALVE 3/8" BSP PERPENDICULAR TO BALL AXIS AND PORT AXIS PARALLEL TO BALL AXIS

CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)

CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE

KHTLMR223	KHMW2R2JH2405802XCX	70	CAT 2	CAT 2	35	63	240	580	820
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CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE

KHTLMR224	KHMW2R2JJ2405802XCX	70	CAT 2	CAT 2	35	70	240	580	820
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TRACTOR SIDE BALL HEIGHT 41

CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE

KHTLMR218	KHMMWAR2JH1905102XCX	65	CAT 2	CAT 2	35	63	190	510	700
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CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE

KHTLMR219	KHMMWAR2JJ2405642XCX	65	CAT 2	CAT 2	35	70	240	564	804
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KHTLMR220	KHMMWAR2JJ2866102XCX	65	CAT 2	CAT 2	35	70	286	610	896
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CYLINDER WITH HANGER BUSH (VALVE SIDE), DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT

CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE

KHTLMR244*	KHMW1R2HF1654702VCK	60	CAT 1	CAT 2	30	50	165	470	635
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KHTLMR245*	KHMW1R2HF2155202VCK	60	CAT 1	CAT 2	30	50	215	520	735
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CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE

KHTLMR257	KHMW2R2JH1505102VCK	70	CAT 2	CAT 2	35	63	150	510	660
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KHTLMR246*	KHMW2R2JH1895002VCK	70	CAT 2	CAT 2	35	63	189	500	689
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KHTLMR247*	KHMW2R2JH2395502VCK	70	CAT 2	CAT 2	35	63	239	550	789
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KHTLMR248*	KHMW2R2JH2745852VCK	70	CAT 2	CAT 2	35	63	274	585	859
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CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE, 100 USABLE

KHTLMR258*	KHME2R2JH1895352VCK	100	CAT 2	CAT 2	35	63	189	535	724
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KHTLMR259*	KHME2R2JH3096552VCK	100	CAT 2	CAT 2	35	63	309	655	964
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NRV VALVE 3/8" BSP PARALLEL TO BALL AXIS AND PORT AXIS PERPENDICULAR TO BALL AXIS

CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)

CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE

KHTLMR221	KHMW2R2JJ200555AXCX	70	CAT 2	CAT 2	35	70	200	555	755
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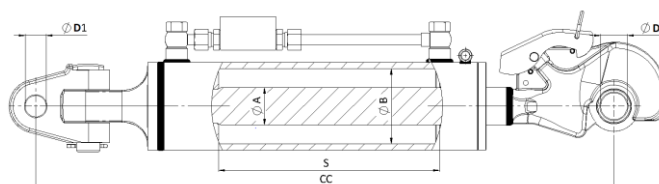
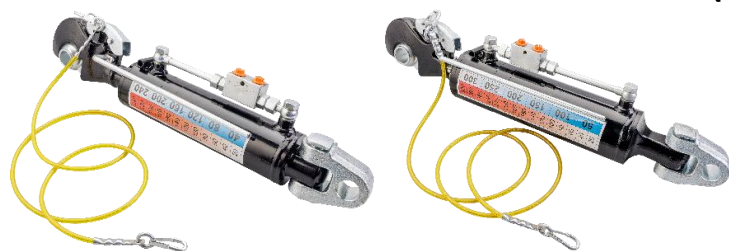
KHTLMR222	KHMW2R2JJ280610AXCX	70	CAT 2	CAT 2	35	70	280	610	890
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NOTE:

a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

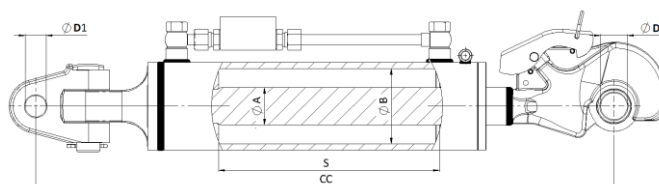
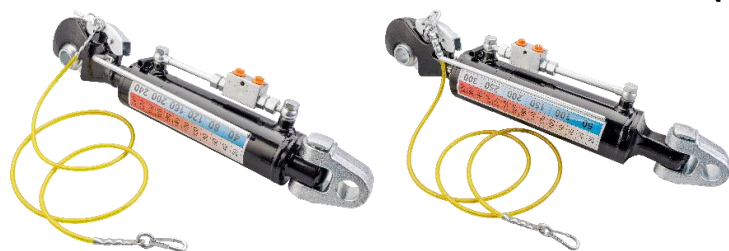
NOTES

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



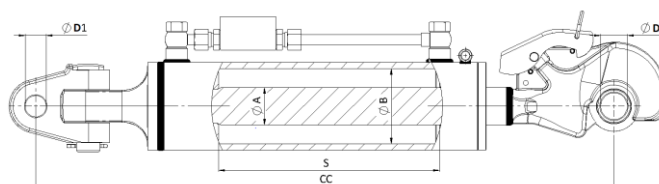
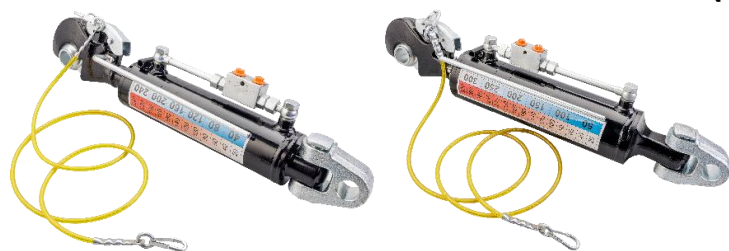
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP AND PORT AXIS PERPENDICULAR TO YOKE AXIS								
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK001	KHMY2R2JH2105601XXX	CAT 2	CAT 2	35	63	210	560	770
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK002	KHMY2R2LO2006001XXX	CAT 2	CAT 2	40	80	200	600	800
KHTLMK003	KHMY2R2LO2105801XXX	CAT 2	CAT 2	40	80	210	580	790
KHTLMK004	KHMY2R2LO2306101XXX	CAT 2	CAT 2	40	80	230	610	840
KHTLMK231	KHMY2R2LO2406201XXX	CAT 2	CAT 2	40	80	240	620	860
KHTLMK005	KHMY2R2LO2806501XXX	CAT 2	CAT 2	40	80	280	650	930
KHTLMK006	KHMY2R2LO2906451XXX	CAT 2	CAT 2	40	80	290	645	935
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK007*	KHMY2R3JJ3106621XXX	CAT 2	CAT 3	35	70	310	662	972
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK008	KHMY2R3LO1905601XXX	CAT 2	CAT 3	40	80	190	560	750
KHTLMK009	KHMY2R3LO2106001XXX	CAT 2	CAT 3	40	80	210	600	810
KHTLMK232	KHMY2R3LO2406301XXX	CAT 2	CAT 3	40	80	240	630	870
KHTLMK010	KHMY2R3LO2806651XXX	CAT 2	CAT 3	40	80	280	665	945
KHTLMK011	KHMY2R3LO2806701XXX	CAT 2	CAT 3	40	80	280	670	950
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK012	KHMY3R2LO1555501XXX	CAT 3	CAT 2	40	80	155	550	705
KHTLMK013*	KHMY3R2LO2005501XXX	CAT 3	CAT 2	40	80	200	550	750
KHTLMK233*	KHMY3R2LO2405901XXX	CAT 3	CAT 2	40	80	240	590	830
CAT 3 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK014*	KHMY3R3JJ3106621XXX	CAT 3	CAT 3	35	70	310	662	972
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK015	KHMY3R3LO1605501XXX	CAT 3	CAT 3	40	80	160	550	710
KHTLMK016	KHMY3R3LO1656001XXX	CAT 3	CAT 3	40	80	165	600	765
KHTLMK017	KHMY3R3LO1755751XXX	CAT 3	CAT 3	40	80	175	575	750
KHTLMK018	KHMY3R3LO1755801XXX	CAT 3	CAT 3	40	80	175	580	755
KHTLMK019	KHMY3R3LO1756101XXX	CAT 3	CAT 3	40	80	175	610	785
KHTLMK020	KHMY3R3LO1906001XXX	CAT 3	CAT 3	40	80	190	600	790
KHTLMK021	KHMY3R3LO1956001XXX	CAT 3	CAT 3	40	80	195	600	795
KHTLMK022	KHMY3R3LO2056101XXX	CAT 3	CAT 3	40	80	205	610	815
KHTLMK023	KHMY3R3LO2106001XXX	CAT 3	CAT 3	40	80	210	600	810
KHTLMK024	KHMY3R3LO2106101XXX	CAT 3	CAT 3	40	80	210	610	820
KHTLMK025	KHMY3R3LO2156001XXX	CAT 3	CAT 3	40	80	215	600	815
KHTLMK026	KHMY3R3LO2156101XXX	CAT 3	CAT 3	40	80	215	610	825
KHTLMK027	KHMY3R3LO2206101XXX	CAT 3	CAT 3	40	80	220	610	830
KHTLMK028	KHMY3R3LO2206401XXX	CAT 3	CAT 3	40	80	220	640	860
KHTLMK029	KHMY3R3LO2356401XXX	CAT 3	CAT 3	40	80	235	640	875

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



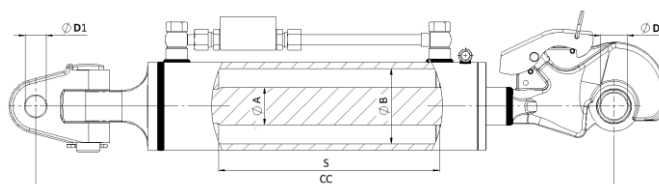
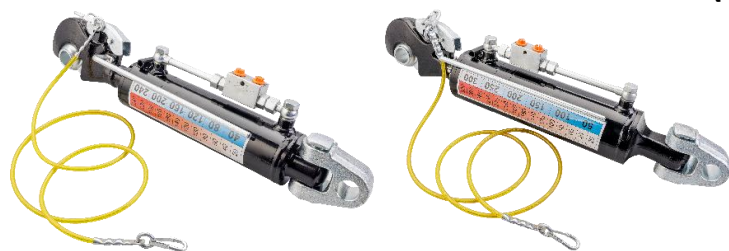
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMK234	KHMY3R3LO2406451XXX	CAT 3	CAT 3	40	80	240	645	885
KHTLMK030	KHMY3R3LO2506401XXX	CAT 3	CAT 3	40	80	250	640	890
KHTLMK031	KHMY3R3LO2656701XXX	CAT 3	CAT 3	40	80	265	670	935
KHTLMK032	KHMY3R3LO2706601XXX	CAT 3	CAT 3	40	80	270	660	930
KHTLMK033	KHMY3R3LO2806701XXX	CAT 3	CAT 3	40	80	280	670	950
KHTLMK034	KHMY3R3LO2806801XXX	CAT 3	CAT 3	40	80	280	680	960
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK035	KHMY3R3LT2506501XXX	CAT 3	CAT 3	40	90	250	650	900
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK036	KHMY3R3MT1506101XXX	CAT 3	CAT 3	45	90	150	610	760
KHTLMK037	KHMY3R3MT1806001XXX	CAT 3	CAT 3	45	90	180	600	780
KHTLMK038	KHMY3R3MT1906101XXX	CAT 3	CAT 3	45	90	190	610	800
KHTLMK039	KHMY3R3MT2006101XXX	CAT 3	CAT 3	45	90	200	610	810
KHTLMK040	KHMY3R3MT2056201XXX	CAT 3	CAT 3	45	90	205	620	825
KHTLMK041	KHMY3R3MT2106601XXX	CAT 3	CAT 3	45	90	210	660	870
KHTLMK042	KHMY3R3MT2206401XXX	CAT 3	CAT 3	45	90	220	640	860
KHTLMK043	KHMY3R3MT2236401XXX	CAT 3	CAT 3	45	90	223	640	863
KHTLMK044	KHMY3R3MT2406601XXX	CAT 3	CAT 3	45	90	240	660	900
KHTLMK045	KHMY3R3MT2407001XXX	CAT 3	CAT 3	45	90	240	700	940
KHTLMK046	KHMY3R3MT2456601XXX	CAT 3	CAT 3	45	90	245	660	905
KHTLMK047	KHMY3R3MT2506701XXX	CAT 3	CAT 3	45	90	250	670	920
KHTLMK048	KHMY3R3MT2556801XXX	CAT 3	CAT 3	45	90	255	680	935
KHTLMK049	KHMY3R3MT2557001XXX	CAT 3	CAT 3	45	90	255	700	955
KHTLMK050	KHMY3R3MT2656801XXX	CAT 3	CAT 3	45	90	265	680	945
KHTLMK051	KHMY3R3MT2757001XXX	CAT 3	CAT 3	45	90	275	700	975
KHTLMK052	KHMY3R3MT2807001XXX	CAT 3	CAT 3	45	90	280	700	980
KHTLMK053	KHMY3R3MT2987001XXX	CAT 3	CAT 3	45	90	298	700	998
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMK054	KHMY3R3MW1206001XXX	CAT 3	CAT 3	45	100	120	600	720
KHTLMK055	KHMY3R3MW1606401XXX	CAT 3	CAT 3	45	100	160	640	800
KHTLMK056	KHMY3R3MW2207001XXX	CAT 3	CAT 3	45	100	220	700	920
KHTLMK057	KHMY3R3MW2506501XXX	CAT 3	CAT 3	45	100	250	650	900
KHTLMK058	KHMY3R3MW2607401XXX	CAT 3	CAT 3	45	100	260	740	1000
KHTLMK059	KHMY3R3MW2807601XXX	CAT 3	CAT 3	45	100	280	760	1040
CAT 3 - CAT 3, Ø45 ROD & Ø105-120 TUBE								
KHTLMK060	KHMY3R3MX1516001XXX	CAT 3	CAT 3	45	105	151	600	751
KHTLMK061	KHMY3R3MX1906401XXX	CAT 3	CAT 3	45	105	190	640	830
KHTLMK062	KHMY3R3MX2207601XXX	CAT 3	CAT 3	45	105	220	760	980
KHTLMK063	KHMY3R3MX2356801XXX	CAT 3	CAT 3	45	105	235	680	915
KHTLMK064	KHMY3R3MX2517001XXX	CAT 3	CAT 3	45	105	251	700	951

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



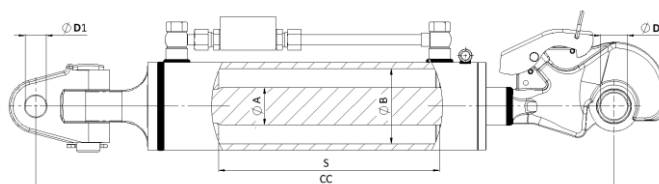
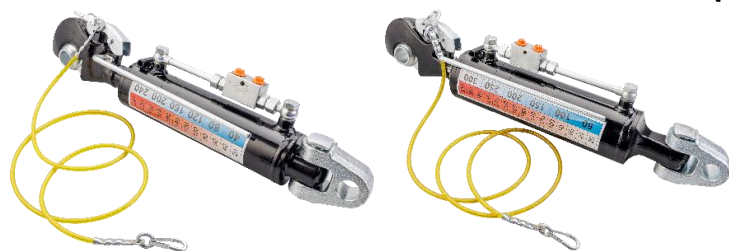
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMK065	KHMY3R3MX2707001XXX	CAT 3	CAT 3	45	105	270	700	970
KHTLMK066	KHMY3R3MX2757401XXX	CAT 3	CAT 3	45	105	275	740	1015
KHTLMK067	KHMY3R3MX3007601XXX	CAT 3	CAT 3	45	105	300	760	1060
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK068	KHMY3R3NW2106101XXX	CAT 3	CAT 3	50	100	210	610	820
KHTLMK069	KHMY3R3NW2806801XXX	CAT 3	CAT 3	50	100	280	680	960
CYLINDER WITH DEPTH INDICATOR (BOLTED)								
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK070	KHMY1R2JH1805251XGX	CAT 1	CAT 2	35	63	180	525	705
KHTLMK071	KHMY1R2JH2305751XGX	CAT 1	CAT 2	35	63	230	575	805
KHTLMK072	KHMY1R2JH3106551XGX	CAT 1	CAT 2	35	63	310	655	965
CAT 1 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK073	KHMY1R2JJ1855371XGX	CAT 1	CAT 2	35	70	185	537	722
KHTLMK074	KHMY1R2JJ2506021XGX	CAT 1	CAT 2	35	70	250	602	852
KHTLMK075	KHMY1R2JJ2806321XGX	CAT 1	CAT 2	35	70	280	632	912
CAT 1 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK076	KHMY1R3LO1905601XGX	CAT 1	CAT 3	40	80	190	560	750
KHTLMK235	KHMY1R3LO2406101XGX	CAT 1	CAT 3	40	80	240	610	850
KHTLMK077	KHMY1R3LO2806651XGX	CAT 1	CAT 3	40	80	280	665	945
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE								
KHTLMK252	KHMY2R2HF2105851XGX	CAT 2	CAT 2	30	50	210	585	795
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK078	KHMY2R2JH1805251XGX	CAT 2	CAT 2	35	63	180	525	705
KHTLMK079	KHMY2R2JH2305751XGX	CAT 2	CAT 2	35	63	230	575	805
KHTLMK080	KHMY2R2JH3106551XGX	CAT 2	CAT 2	35	63	310	655	965
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK081	KHMY2R2JJ1855371XGX	CAT 2	CAT 2	35	70	185	537	722
KHTLMK082	KHMY2R2JJ2506021XGX	CAT 2	CAT 2	35	70	250	602	852
KHTLMK083	KHMY2R2JJ2806321XGX	CAT 2	CAT 2	35	70	280	632	912
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK084	KHMY2R2LO2006111XGX	CAT 2	CAT 2	40	80	200	611	811
KHTLMK085	KHMY2R2LO2156401XGX	CAT 2	CAT 2	40	80	215	640	855
KHTLMK236	KHMY2R2LO2406651XGX	CAT 2	CAT 2	40	80	240	665	905
KHTLMK086	KHMY2R2LO2856801XGX	CAT 2	CAT 2	40	80	285	680	965
CAT 2 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK087	KHMY2R3LT1855621XGX	CAT 2	CAT 3	40	90	185	562	747
KHTLMK088	KHMY2R3LT2506371XGX	CAT 2	CAT 3	40	90	250	637	887
KHTLMK089*	KHMY2R3LT2806371XGX	CAT 2	CAT 3	40	90	280	637	917
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK090	KHMY2R3MT1605641XGX	CAT 2	CAT 3	45	90	160	564	724

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



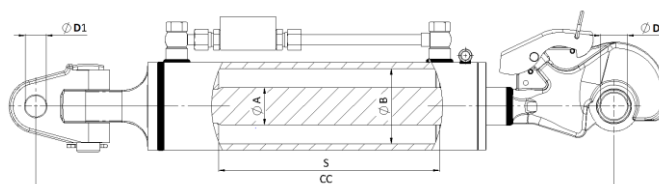
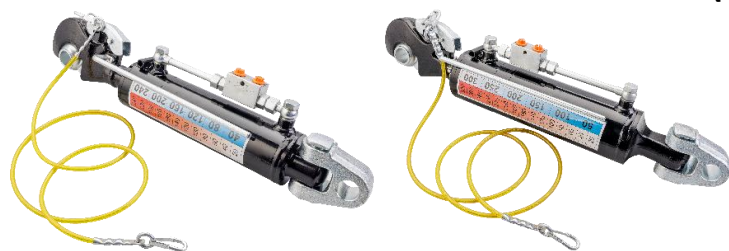
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMK091	KHMY2R3MT2356401XGX	CAT 2	CAT 3	45	90	235	640	875
KHTLMK092	KHMY2R3MT2506371XGX	CAT 2	CAT 3	45	90	250	637	887
KHTLMK093*	KHMY2R3MT2806371XGX	CAT 2	CAT 3	45	90	280	637	917
CAT 2 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK094	KHMY2R3NW1905751XGX	CAT 2	CAT 3	50	100	190	575	765
KHTLMK095	KHMY2R3NW2806651XGX	CAT 2	CAT 3	50	100	280	665	945
CAT 3 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMK096	KHMY3R2MT1606801XGX	CAT 3	CAT 2	45	90	160	680	840
CAT 3 - CAT 2, Ø45 ROD & Ø105-120 TUBE								
KHTLMK097	KHMY3R2MX1606801XGX	CAT 3	CAT 2	45	105	160	680	840
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK098	KHMY3R3LO1905601XGX	CAT 3	CAT 3	40	80	190	560	750
KHTLMK237	KHMY3R3LO2406101XGX	CAT 3	CAT 3	40	80	240	610	850
KHTLMK099	KHMY3R3LO2806651XGX	CAT 3	CAT 3	40	80	280	665	945
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK100	KHMY3R3LT1855621XGX	CAT 3	CAT 3	40	90	185	562	747
KHTLMK101	KHMY3R3LT2006311XGX	CAT 3	CAT 3	40	90	200	631	831
KHTLMK102	KHMY3R3LT2506371XGX	CAT 3	CAT 3	40	90	250	637	887
KHTLMK103*	KHMY3R3LT2806371XGX	CAT 3	CAT 3	40	90	280	637	917
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK104	KHMY3R3MT1605641XGX	CAT 3	CAT 3	45	90	160	564	724
KHTLMK105	KHMY3R3MT2356401XGX	CAT 3	CAT 3	45	90	235	640	875
KHTLMK106	KHMY3R3MT2506371XGX	CAT 3	CAT 3	45	90	250	637	887
KHTLMK107*	KHMY3R3MT2806371XGX	CAT 3	CAT 3	45	90	280	637	917
CAT 3 - CAT 3, Ø45 ROD & Ø105-120 TUBE								
KHTLMK108	KHMY3R3MX2156801XGX	CAT 3	CAT 3	45	105	215	680	895
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK109	KHMY3R3NW1905751XGX	CAT 3	CAT 3	50	100	190	575	765
KHTLMK110	KHMY3R3NW2806651XGX	CAT 3	CAT 3	50	100	280	665	945
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)								
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK150	KHMY1R2JH1805251XCX	CAT 1	CAT 2	35	63	180	525	705
KHTLMK151	KHMY1R2JH2305751XCX	CAT 1	CAT 2	35	63	230	575	805
KHTLMK152	KHMY1R2JH3106551XCX	CAT 1	CAT 2	35	63	310	655	965
CAT 1 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK153	KHMY1R2JJ1855371XCX	CAT 1	CAT 2	35	70	185	537	722
KHTLMK154	KHMY1R2JJ2506021XCX	CAT 1	CAT 2	35	70	250	602	852
KHTLMK155	KHMY1R2JJ2806321XCX	CAT 1	CAT 2	35	70	280	632	912
CAT 1 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK156	KHMY1R3LO1905601XCX	CAT 1	CAT 3	40	80	190	560	750

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



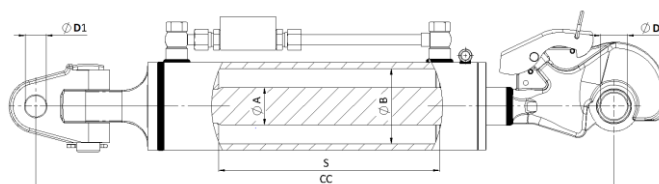
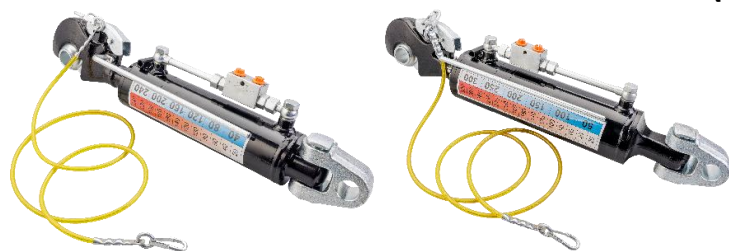
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMK241	KHMY1R3LO2406101XCX	CAT 1	CAT 3	40	80	240	610	850
KHTLMK157	KHMY1R3LO2806651XCX	CAT 1	CAT 3	40	80	280	665	945
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK158	KHMY2R2JH1805251XCX	CAT 2	CAT 2	35	63	180	525	705
KHTLMK159	KHMY2R2JH2305751XCX	CAT 2	CAT 2	35	63	230	575	805
KHTLMK160	KHMY2R2JH3106551XCX	CAT 2	CAT 2	35	63	310	655	965
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK161	KHMY2R2JJ1855371XCX	CAT 2	CAT 2	35	70	185	537	722
KHTLMK162	KHMY2R2JJ2506021XCX	CAT 2	CAT 2	35	70	250	602	852
KHTLMK163	KHMY2R2JJ2806321XCX	CAT 2	CAT 2	35	70	280	632	912
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK164	KHMY2R2LO2006111XCX	CAT 2	CAT 2	40	80	200	611	811
KHTLMK165	KHMY2R2LO2156401XCX	CAT 2	CAT 2	40	80	215	640	855
KHTLMK166	KHMY2R2LO2856801XCX	CAT 2	CAT 2	40	80	285	680	965
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK273	KHMY2R3JJ2506401XCX	CAT 2	CAT 3	35	70	250	640	890
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK275	KHMY2R3LO1505501XCX	CAT 2	CAT 3	40	80	150	550	700
KHTLMK274	KHMY2R3LO2406401XCX	CAT 2	CAT 3	40	80	240	640	880
CAT 2 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK167	KHMY2R3LT1855621XCX	CAT 2	CAT 3	40	90	185	562	747
KHTLMK168	KHMY2R3LT2506371XCX	CAT 2	CAT 3	40	90	250	637	887
KHTLMK169	KHMY2R3LT2806501XCX	CAT 2	CAT 3	40	90	280	650	930
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK170	KHMY2R3MT1605641XCX	CAT 2	CAT 3	45	90	160	564	724
KHTLMK171	KHMY2R3MT2356401XCX	CAT 2	CAT 3	45	90	235	640	875
KHTLMK172	KHMY2R3MT2506371XCX	CAT 2	CAT 3	45	90	250	637	887
KHTLMK173	KHMY2R3MT2806501XCX	CAT 2	CAT 3	45	90	280	650	930
CAT 2 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK174	KHMY2R3NW1905701XCX	CAT 2	CAT 3	50	100	190	570	760
KHTLMK175	KHMY2R3NW2806651XCX	CAT 2	CAT 3	50	100	280	665	945
CAT 3 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMK176	KHMY3R2MT1606801XCX	CAT 3	CAT 2	45	90	160	680	840
CAT 3 - CAT 2, Ø45 ROD & Ø105-120 TUBE								
KHTLMK177	KHMY3R2MX1606801XCX	CAT 3	CAT 2	45	105	160	680	840
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK276	KHMY3R3LO1805801XCX	CAT 3	CAT 3	40	80	180	580	760
KHTLMK178	KHMY3R3LO1905601XCX	CAT 3	CAT 3	40	80	190	560	750
KHTLMK277	KHMY3R3LO2106101XCX	CAT 3	CAT 3	40	80	210	610	820
KHTLMK179	KHMY3R3LO2806651XCX	CAT 3	CAT 3	40	80	280	665	945

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



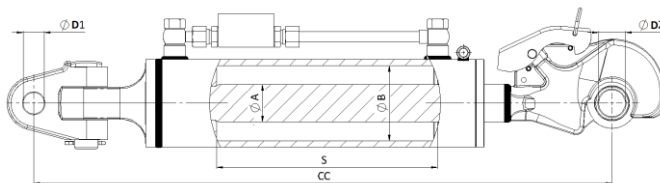
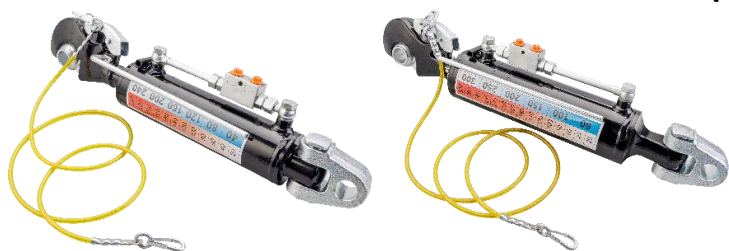
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK180	KHMY3R3LT1855621XCX	CAT 3	CAT 3	40	90	185	562	747
KHTLMK181	KHMY3R3LT2006311XCX	CAT 3	CAT 3	40	90	200	631	831
KHTLMK182	KHMY3R3LT2506371XCX	CAT 3	CAT 3	40	90	250	637	887
KHTLMK183*	KHMY3R3LT2806371XCX	CAT 3	CAT 3	40	90	280	637	917
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK184	KHMY3R3MT1605641XCX	CAT 3	CAT 3	45	90	160	564	724
KHTLMK185	KHMY3R3MT2356401XCX	CAT 3	CAT 3	45	90	235	640	875
KHTLMK186	KHMY3R3MT2506371XCX	CAT 3	CAT 3	45	90	250	637	887
KHTLMK187*	KHMY3R3MT2806371XCX	CAT 3	CAT 3	45	90	280	637	917
CAT 3 - CAT 3, Ø45 ROD & Ø105-120 TUBE								
KHTLMK188	KHMY3R3MX2156801XCX	CAT 3	CAT 3	45	105	215	680	895
CAT 3 - CAT 3, Ø50 ROD & Ø90-105 TUBE								
KHTLMK278	KHMY3R3NT2406401XCX	CAT 3	CAT 3	50	90	240	640	880
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK189	KHMY3R3NW1905701XCX	CAT 3	CAT 3	50	100	190	570	760
KHTLMK190	KHMY3R3NW2806651XCX	CAT 3	CAT 3	50	100	280	665	945
CAT Ø28.40 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK246	KHMYBR2LO2856801XCX	Ø28.40	CAT 2	40	80	285	680	965
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (BOLTED)								
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK111	KHMY2R2JH2105601VGX	CAT 2	CAT 2	35	63	210	560	770
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK112	KHMY2R2LO2105801VGX	CAT 2	CAT 2	40	80	210	580	790
KHTLMK238	KHMY2R2LO2406101VGX	CAT 2	CAT 2	40	80	240	610	850
KHTLMK113	KHMY2R2LO2806501VGX	CAT 2	CAT 2	40	80	280	650	930
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK114	KHMY2R3LO2106001VGX	CAT 2	CAT 3	40	80	210	600	810
KHTLMK239	KHMY2R3LO2406301VGX	CAT 2	CAT 3	40	80	240	630	870
KHTLMK115	KHMY2R3LO2806701VGX	CAT 2	CAT 3	40	80	280	670	950
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK116	KHMY3R3LO2106001VGX	CAT 3	CAT 3	40	80	210	600	810
KHTLMK240	KHMY3R3LO2406301VGX	CAT 3	CAT 3	40	80	240	630	870
KHTLMK117	KHMY3R3LO2806701VGX	CAT 3	CAT 3	40	80	280	670	950
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK118	KHMY3R3NW2106101VGX	CAT 3	CAT 3	50	100	210	610	820
KHTLMK119	KHMY3R3NW2806801VGX	CAT 3	CAT 3	50	100	280	680	960

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



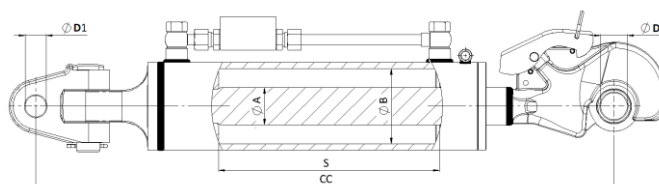
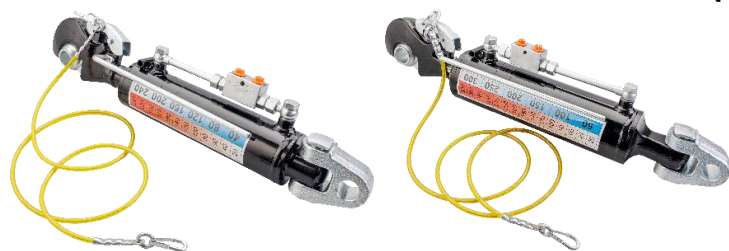
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (BOLTED) HOOK WITHOUT BALL								
CAT 3 - CAT 3, Ø50 ROD & Ø90-105 TUBE								
KHTLMK259	KHMY3H3NT2406681VGX	CAT 3	CAT 3	50	90	240	668	908
CYLINDER WITH INDUCTION HARDENED ROD								
CAT 3 - CAT 3, Ø50 ROD & Ø90-105 TUBE								
KHTLMK261	KHMY3H3\$T2406681VGX	CAT 3	CAT 3	50	90	240	668	908
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)								
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK191	KHMY2R2JH2105601VCX	CAT 2	CAT 2	35	63	210	560	770
KHTLMK256	KHMY2R2JH2106401VCX	CAT 2	CAT 2	35	63	210	640	850
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK192	KHMY2R2LO2105801VCX	CAT 2	CAT 2	40	80	210	580	790
KHTLMK242	KHMY2R2LO2406101VCX	CAT 2	CAT 2	40	80	240	610	850
KHTLMK193	KHMY2R2LO2806501VCX	CAT 2	CAT 2	40	80	280	650	930
CAT 2 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK280	KHMY2R3JJ2506401VCX	CAT 2	CAT 3	35	70	250	640	890
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK282	KHMY2R3LO1505501VCX	CAT 2	CAT 3	40	80	150	550	700
KHTLMK194	KHMY2R3LO2106001VCX	CAT 2	CAT 3	40	80	210	600	810
KHTLMK243	KHMY2R3LO2406301VCX	CAT 2	CAT 3	40	80	240	630	870
KHTLMK281	KHMY2R3LO2406401VCX	CAT 2	CAT 3	40	80	240	640	880
KHTLMK260	KHMY2R3LO2806651VCX	CAT 2	CAT 3	40	80	280	665	945
KHTLMK195	KHMY2R3LO2806701VCX	CAT 2	CAT 3	40	80	280	670	950
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK247	KHMY2R3MT2356401VCX	CAT 2	CAT 3	45	90	235	640	875
KHTLMK249	KHMY2R3MT2807051VCX	CAT 2	CAT 3	45	90	280	705	985
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK283	KHMY3R3LO1805801VCX	CAT 3	CAT 3	40	80	180	580	760
KHTLMK196	KHMY3R3LO2106001VCX	CAT 3	CAT 3	40	80	210	600	810
KHTLMK284	KHMY3R3LO2106101VCX	CAT 3	CAT 3	40	80	210	610	820
KHTLMK257	KHMY3R3LO2206101VCX	CAT 3	CAT 3	40	80	220	610	830
KHTLMK258	KHMY3R3LO2206451VCX	CAT 3	CAT 3	40	80	220	645	865
KHTLMK244	KHMY3R3LO2406301VCX	CAT 3	CAT 3	40	80	240	630	870
KHTLMK253	KHMY3R3LO2406681VCX	CAT 3	CAT 3	40	80	240	668	908
KHTLMK197	KHMY3R3LO2806701VCX	CAT 3	CAT 3	40	80	280	670	950
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK255	KHMY3R3MT2266501VCX	CAT 3	CAT 3	45	90	226	650	876
KHTLMK248	KHMY3R3MT2356401VCX	CAT 3	CAT 3	45	90	235	640	875
KHTLMK250	KHMY3R3MT2807051VCX	CAT 3	CAT 3	45	90	280	705	985

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 3 - CAT 3, Ø50 ROD & Ø90-105 TUBE								
KHTLMK285	KHMY3R3NT2406401VCX	CAT 3	CAT 3	50	90	240	640	880
CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE								
KHTLMK198	KHMY3R3NW2106101VCX	CAT 3	CAT 3	50	100	210	610	820
KHTLMK254	KHMY3R3NW2406681VCX	CAT 3	CAT 3	50	100	240	668	908
KHTLMK199	KHMY3R3NW2806801VCX	CAT 3	CAT 3	50	100	280	680	960
CYLINDER WITH HANGER BUSH (VALVE SIDE) & HOSE KIT								
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK148	KHMY3R3MT2656931VXK	CAT 3	CAT 3	45	90	265	693	958
CYLINDER WITH DEPTH INDICATOR (BOLTED) & HOSE KIT								
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK138	KHMY2R3MT1415651XGK	CAT 2	CAT 3	45	90	141	565	706
KHTLMK139	KHMY2R3MT2266501XGK	CAT 2	CAT 3	45	90	226	650	876
KHTLMK140	KHMY2R3MT2666901XGK	CAT 2	CAT 3	45	90	266	690	956
CAT 2 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMK141	KHMY2R3MW2156801XGK	CAT 2	CAT 3	45	100	215	680	895
KHTLMK142	KHMY2R3MW2216901XGK	CAT 2	CAT 3	45	100	221	690	911
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK143	KHMY3R3MT1415651XGK	CAT 3	CAT 3	45	90	141	565	706
KHTLMK144	KHMY3R3MT2266501XGK	CAT 3	CAT 3	45	90	226	650	876
KHTLMK145	KHMY3R3MT2666901XGK	CAT 3	CAT 3	45	90	266	690	956
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMK146	KHMY3R3MW2156801XGK	CAT 3	CAT 3	45	100	215	680	895
KHTLMK147	KHMY3R3MW2216901XGK	CAT 3	CAT 3	45	100	221	690	911
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT								
CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK218	KHMY2R3MT1415651XCK	CAT 2	CAT 3	45	90	141	565	706
KHTLMK219	KHMY2R3MT2266501XCK	CAT 2	CAT 3	45	90	226	650	876
KHTLMK220	KHMY2R3MT2666901XCK	CAT 2	CAT 3	45	90	266	690	956
CAT 2 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMK221	KHMY2R3MW2156801XCK	CAT 2	CAT 3	45	100	215	680	895
KHTLMK222	KHMY2R3MW2216901XCK	CAT 2	CAT 3	45	100	221	690	911
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK223	KHMY3R3MT1415651XCK	CAT 3	CAT 3	45	90	141	565	706
KHTLMK224	KHMY3R3MT2266501XCK	CAT 3	CAT 3	45	90	226	650	876
KHTLMK225	KHMY3R3MT2666901XCK	CAT 3	CAT 3	45	90	266	690	956
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMK226	KHMY3R3MW2156801XCK	CAT 3	CAT 3	45	100	215	680	895
KHTLMK227	KHMY3R3MW2216901XCK	CAT 3	CAT 3	45	100	221	690	911

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
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CYLINDER WITH HANGER BUSH (VALVE SIDE), DEPTH INDICATOR (BOLTED) & HOSE KIT

CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE

KHTLMK149	KHMY3R3MT2256531VCK	CAT 3	CAT 3	45	90	225	653	878
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CYLINDER WITH HANGER BUSH (VALVE SIDE), DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT

CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE

KHTLMK229	KHMY2R2LO2105801VCK	CAT 2	CAT 2	40	80	210	580	790
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KHTLMK271	KHMY2R2LO2156101VCK	CAT 2	CAT 2	40	80	215	610	825
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KHTLMK245	KHMY2R2LO2406101VCK	CAT 2	CAT 2	40	80	240	610	850
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CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE

KHTLMK267	KHMY2R3LO1856101VCK	CAT 2	CAT 3	40	80	185	610	795
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CAT 2 - CAT 3, Ø45 ROD & Ø90-105 TUBE

KHTLMK262	KHMY2R3MT2266501VCK	CAT 2	CAT 3	45	90	226	650	876
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CAT Ø28.40 - CAT 3, Ø40 ROD & Ø80-90 TUBE

KHTLMK270	KHMYBR3LO2156101VCK	Ø28.40	CAT 3	40	80	215	610	825
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KHTLMK272	KHMYBR3LO3006951VCK	Ø28.40	CAT 3	40	80	300	695	995
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CAT Ø28.40 - CAT 3, Ø45 ROD & Ø90-105 TUBE

KHTLMK264	KHMYBR3MT2266501VCK	Ø28.40	CAT 3	45	90	226	650	876
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KHTLMK265	KHMYBR3MT2666901VCK	Ø28.40	CAT 3	45	90	266	690	956
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CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE

KHTLMK268	KHMY3R3LO1856101VCK	CAT 3	CAT 3	40	80	185	610	795
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KHTLMK269	KHMY3R3LO2706951VCK	CAT 3	CAT 3	40	80	270	695	965
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CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE

KHTLMK263	KHMY3R3MT1415651VCK	CAT 3	CAT 3	45	90	141	565	706
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KHTLMK228	KHMY3R3MT2256531VCK	CAT 3	CAT 3	45	90	225	653	878
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CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE

KHTLMK266	KHMY3R3MW2156801VCK	CAT 3	CAT 3	45	100	215	680	895
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KHTLMK251	KHMY3R3MW2216901VCK	CAT 3	CAT 3	45	100	221	690	911
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CAT 3 - CAT 3, Ø50 ROD & Ø100-115 TUBE

KHTLMK230	KHMY3R3NW2106101VCK	CAT 3	CAT 3	50	100	210	610	820
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CYLINDER WITH SPACER, HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)

CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE

KHTLMK287	KHMY2RCJJ2506401VIX	CAT 2	CAT 2	35	70	250	640	890
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CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE

KHTLMK288	KHMY2RCLO1505501VIX	CAT 2	CAT 2	40	80	150	550	700
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KHTLMK289	KHMY2RCLO1805801VIX	CAT 2	CAT 2	40	80	180	580	760
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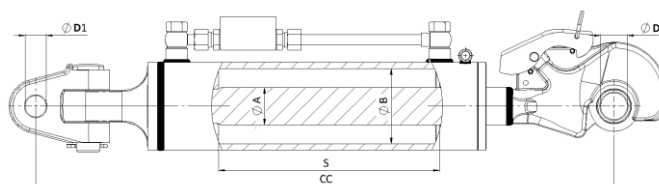
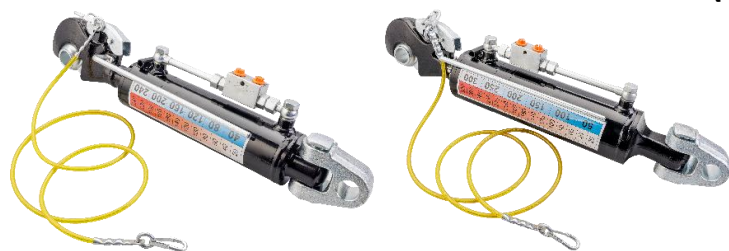
KHTLMK290	KHMY2RCLO2106101VIX	CAT 2	CAT 2	40	80	210	610	820
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KHTLMK291	KHMY2RCLO2406401VIX	CAT 2	CAT 2	40	80	240	640	880
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CAT 2 - CAT 2, Ø50 ROD & Ø90-105 TUBE

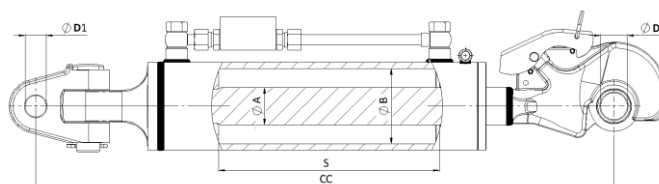
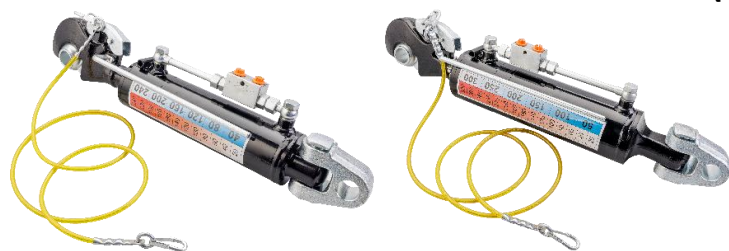
KHTLMK292	KHMY2RCNT2406401VIX	CAT 2	CAT 2	50	90	240	640	880
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HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP PERPENDICULAR TO YOKE AXIS AND PORT AXIS PARALLEL TO YOKE AXIS								
CYLINDER WITH HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)								
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMK279	KHMY2R3LO2406402VCX	CAT 2	CAT 3	40	80	240	640	880
CYLINDER WITH SPACER, HANGER BUSH (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)								
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMK286	KHMY2RCLO2406402VIX	CAT 2	CAT 2	40	80	240	640	880
CYLINDER WITH HANGER (VALVE SIDE) & DEPTH INDICATOR (BOLTED)								
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK120	KHMY2R2JH1805662WGX	CAT 2	CAT 2	35	63	180	566	746
KHTLMK121	KHMY2R2JH2306162WGX	CAT 2	CAT 2	35	63	230	616	846
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK122	KHMY2R2JJ1856002WGX	CAT 2	CAT 2	35	70	185	600	785
KHTLMK123	KHMY2R2JJ2506652WGX	CAT 2	CAT 2	35	70	250	665	915
CAT 3 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK124	KHMY3R3JJ1856002WGX	CAT 3	CAT 3	35	70	185	600	785
KHTLMK125	KHMY3R3JJ2506152WGX	CAT 3	CAT 3	35	70	250	615	865
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK128	KHMY3R3LT1856252WGX	CAT 3	CAT 3	40	90	185	625	810
KHTLMK129	KHMY3R3LT1856532WGX	CAT 3	CAT 3	40	90	185	653	838
KHTLMK130	KHMY3R3LT2507002WGX	CAT 3	CAT 3	40	90	250	700	950
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK131	KHMY3R3MT1856252WGX	CAT 3	CAT 3	45	90	185	625	810
KHTLMK132	KHMY3R3MT2507002WGX	CAT 3	CAT 3	45	90	250	700	950
KHTLMK134	KHMY3R3MT2507672WGX	CAT 3	CAT 3	45	90	250	767	1017
CYLINDER WITH HANGER (VALVE SIDE) & DEPTH INDICATOR (CLAMP TYPE)								
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE								
KHTLMK200	KHMY2R2JH1805662WCX	CAT 2	CAT 2	35	63	180	566	746
KHTLMK201	KHMY2R2JH2306162WCX	CAT 2	CAT 2	35	63	230	616	846
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK202	KHMY2R2JJ1856002WCX	CAT 2	CAT 2	35	70	185	600	785
KHTLMK203	KHMY2R2JJ2506652WCX	CAT 2	CAT 2	35	70	250	665	915
CAT 3 - CAT 3, Ø35 ROD & Ø70-80 TUBE								
KHTLMK204	KHMY3R3JJ1856002WCX	CAT 3	CAT 3	35	70	185	600	785
KHTLMK205	KHMY3R3JJ2506152WCX	CAT 3	CAT 3	35	70	250	615	865
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMK208	KHMY3R3LT1856252WCX	CAT 3	CAT 3	40	90	185	625	810
KHTLMK209	KHMY3R3LT1856532WCX	CAT 3	CAT 3	40	90	185	653	838

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - RAPIDHOOK)



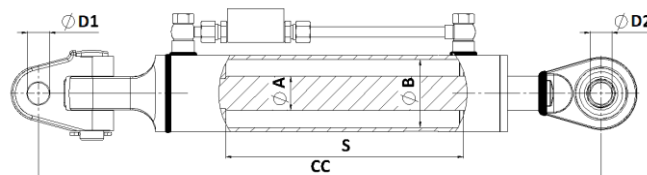
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHTLMK210	KHMY3R3LT2507002WCX	CAT 3	CAT 3	40	90	250	700	950
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK211	KHMY3R3MT1856252WCX	CAT 3	CAT 3	45	90	185	625	810
KHTLMK212	KHMY3R3MT2507002WCX	CAT 3	CAT 3	45	90	250	700	950
KHTLMK214	KHMY3R3MT2507672WCX	CAT 3	CAT 3	45	90	250	767	1017
CYLINDER WITH HANGERS (BOTH SIDE) & DEPTH INDICATOR (BOLTED)								
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK135	KHMY2R2JJ19057522GX	CAT 2	CAT 2	35	70	190	575	765
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK137	KHMY3R3MT18558922GX	CAT 3	CAT 3	45	90	185	589	774
CYLINDER WITH HANGERS (BOTH SIDE) & DEPTH INDICATOR (CLAMP TYPE)								
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMK215	KHMY2R2JJ19057522CX	CAT 2	CAT 2	35	70	190	575	765
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMK217	KHMY3R3MT18558922CX	CAT 3	CAT 3	45	90	185	589	774

NOTE:

a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

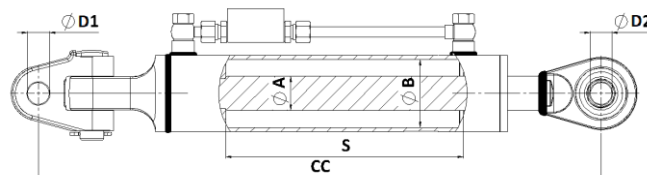
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HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - WELDON END)

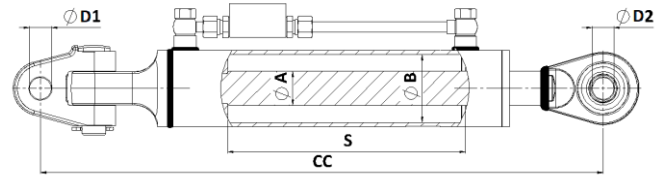


PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP AND PORT AXIS PERPENDICULAR TO YOKE AXIS								
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE								
KHTLMW056	KHMY2W2JJ2546101XXX	CAT 2	CAT 2	35	70	254	610	864
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMW001	KHMY2W2LO2506001XXX	CAT 2	CAT 2	40	80	250	600	850
KHTLMW002	KHMY2W2LO2506101XXX	CAT 2	CAT 2	40	80	250	610	860
CAT 2 - CAT 2, Ø40 ROD & Ø90-105 TUBE								
KHTLMW003	KHMY2W2LT2406001XXX	CAT 2	CAT 2	40	90	240	600	840
KHTLMW004	KHMY2W2LT3006501XXX	CAT 2	CAT 2	40	90	300	650	950
CAT 2 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMW005	KHMY2W2MT1507001XXX	CAT 2	CAT 2	45	90	150	700	850
KHTLMW006	KHMY2W2MT1955651XXX	CAT 2	CAT 2	45	90	195	565	760
KHTLMW007	KHMY2W2MT2406251XXX	CAT 2	CAT 2	45	90	240	625	865
KHTLMW008	KHMY2W2MT2706401XXX	CAT 2	CAT 2	45	90	270	640	910
KHTLMW009	KHMY2W2MT3207001XXX	CAT 2	CAT 2	45	90	320	700	1020
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMW010	KHMY3W2LO1905601XXX	CAT 3	CAT 2	40	80	190	560	750
KHTLMW011	KHMY3W2LO1906001XXX	CAT 3	CAT 2	40	80	190	600	790
KHTLMW012	KHMY3W2LO2305801XXX	CAT 3	CAT 2	40	80	230	580	810
KHTLMW013	KHMY3W2LO2506001XXX	CAT 3	CAT 2	40	80	250	600	850
KHTLMW014	KHMY3W2LO2506501XXX	CAT 3	CAT 2	40	80	250	650	900
KHTLMW015	KHMY3W2LO2906401XXX	CAT 3	CAT 2	40	80	290	640	930
KHTLMW016	KHMY3W2LO3007001XXX	CAT 3	CAT 2	40	80	300	700	1000
KHTLMW017	KHMY3W2LO3557001XXX	CAT 3	CAT 2	40	80	355	700	1055
KHTLMW018	KHMY3W2LO4008001XXX	CAT 3	CAT 2	40	80	400	800	1200
CAT 3 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMW019	KHMY3W2MT2876501XXX	CAT 3	CAT 2	45	90	287	650	937
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMW020	KHMY2W3LO1935501XXX	CAT 2	CAT 3	40	80	193	550	743
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMW021	KHMY3W3LO1505401XXX	CAT 3	CAT 3	40	80	150	540	690
KHTLMW022	KHMY3W3LO2105501XXX	CAT 3	CAT 3	40	80	210	550	760
KHTLMW023	KHMY3W3LO2406001XXX	CAT 3	CAT 3	40	80	240	600	840
CAT 3 - CAT 3, Ø40 ROD & Ø90-105 TUBE								
KHTLMW024	KHMY3W3LT2006001XXX	CAT 3	CAT 3	40	90	200	600	800
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMW025	KHMY3W3MT2406001XXX	CAT 3	CAT 3	45	90	240	600	840
KHTLMW026	KHMY3W3MT2626401XXX	CAT 3	CAT 3	45	90	262	640	902
KHTLMW027	KHMY3W3MT2826601XXX	CAT 3	CAT 3	45	90	282	660	942

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE - WELDON END)



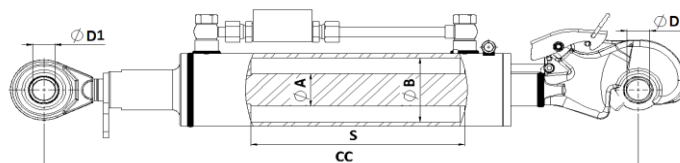
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMW028	KHMY3W3MW1206001XXX	CAT 3	CAT 3	45	100	120	600	720
KHTLMW029	KHMY3W3MW1606401XXX	CAT 3	CAT 3	45	100	160	640	800
KHTLMW030	KHMY3W3MW2086001XXX	CAT 3	CAT 3	45	100	208	600	808
KHTLMW031	KHMY3W3MW2207001XXX	CAT 3	CAT 3	45	100	220	700	920
KHTLMW032	KHMY3W3MW3087001XXX	CAT 3	CAT 3	45	100	308	700	1008
KHTLMW033	KHMY3W3MW3687601XXX	CAT 3	CAT 3	45	100	368	760	1128
CAT 3 - CAT 3, Ø45 ROD & Ø105-120 TUBE								
KHTLMW034	KHMY3W3MX2486401XXX	CAT 3	CAT 3	45	105	248	640	888
KHTLMW035	KHMY3W3MX3487401XXX	CAT 3	CAT 3	45	105	348	740	1088
CYLINDER WITH HANGER BUSH (VALVE SIDE) & HOSE KIT								
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMW036	KHMY2W2LO2506001VXK	CAT 2	CAT 2	40	80	250	600	850
KHTLMW037	KHMY2W2LO2506101VXK	CAT 2	CAT 2	40	80	250	610	860
CAT 2 - CAT 2, Ø40 ROD & Ø90-105 TUBE								
KHTLMW038	KHMY2W2LT2406001VXK	CAT 2	CAT 2	40	90	240	600	840
KHTLMW039	KHMY2W2LT3006501VXK	CAT 2	CAT 2	40	90	300	650	950
CAT 2 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMW040	KHMY2W2MT2406251VXK	CAT 2	CAT 2	45	90	240	625	865
KHTLMW041	KHMY2W2MT2706401VXK	CAT 2	CAT 2	45	90	270	640	910
KHTLMW042	KHMY2W2MT3207001VXK	CAT 2	CAT 2	45	90	320	700	1020
CAT 3 - CAT 2, Ø40 ROD & Ø80-90 TUBE								
KHTLMW043	KHMY3W2LO2506001VXK	CAT 3	CAT 2	40	80	250	600	850
KHTLMW044	KHMY3W2LO2506501VXK	CAT 3	CAT 2	40	80	250	650	900
KHTLMW045	KHMY3W2LO2906401VXK	CAT 3	CAT 2	40	80	290	640	930
KHTLMW046	KHMY3W2LO3007001VXK	CAT 3	CAT 2	40	80	300	700	1000
KHTLMW047	KHMY3W2LO3557001VXK	CAT 3	CAT 2	40	80	355	700	1055
KHTLMW048	KHMY3W2LO4008001VXK	CAT 3	CAT 2	40	80	400	800	1200
CAT 3 - CAT 2, Ø45 ROD & Ø90-105 TUBE								
KHTLMW049	KHMY3W2MT2876501VXK	CAT 3	CAT 2	45	90	287	650	937
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE								
KHTLMW057	KHMY3W3LO2636401VXK	CAT 3	CAT 3	40	80	263	640	903
CAT 3 - CAT 3, Ø45 ROD & Ø90-105 TUBE								
KHTLMW050	KHMY3W3MT2626401VXK	CAT 3	CAT 3	45	90	262	640	902
KHTLMW051	KHMY3W3MT2826601VXK	CAT 3	CAT 3	45	90	282	660	942
CAT 3 - CAT 3, Ø45 ROD & Ø100-115 TUBE								
KHTLMW052	KHMY3W3MW3087001VXK	CAT 3	CAT 3	45	100	308	700	1008
KHTLMW053	KHMY3W3MW3687601VXK	CAT 3	CAT 3	45	100	368	760	1128
CAT 3 - CAT 3, Ø45 ROD & Ø105-120 TUBE								
KHTLMW054	KHMY3W3MX2486401VXK	CAT 3	CAT 3	45	105	248	640	888



NOTE:
a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

[illegible]

HYDRAULIC TOPLINK CYLINDER (EYE BOLT - RAPIDHOOK)

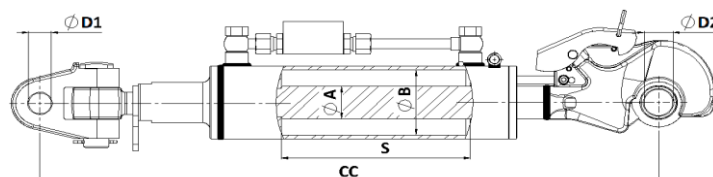


PART NUMBER	REFERENCE CODE	TRACTOR SIDE	THREAD	IMPLEMENT SIDE	ROD	TUBE	STROKE	MIN. LENGTH	MAX. LENGTH
		ØD1	M	ØD2	ØA (mm)	ØB (mm)	S (mm)	CC (mm)	OC=(S+CC)
NRV VALVE 3/8"BSP									
CYLINDER WITH DEPTH INDICATOR (BOLTED)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLME001	KHMA1R2HF2106101XGX	CAT 1	M30x3	CAT 2	30	50	210	610 + 40	870
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLME002	KHMA2R2HF2106101XGX	CAT 2	M30x3	CAT 2	30	50	210	610 + 40	870
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLME003	KHMA1R2JH2106401XGX	CAT 1	M30x3	CAT 2	35	63	210	640 + 40	900
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLME004	KHMA2R2JH2106401XGX	CAT 2	M30x3	CAT 2	35	63	210	640 + 40	900
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLME005	KHMA2R3LO2106901XGX	CAT 2	M36x3	CAT 3	40	80	210	690 + 40	950
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLME006	KHMA3R3LO2106901XGX	CAT 3	M36x3	CAT 3	40	80	210	690 + 40	950
CYLINDER WITH DEPTH INDICATOR (BOLTED) & HOSE KIT									
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLME007	KHMA2R2LO2106651XGK	CAT 2	M36x3	CAT 2	40	80	210	665 + 40	915
KHTLME008	KHMA3R3LO2106651XGK	CAT 3	M36x3	CAT 3	40	80	210	665 + 40	915
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLME009	KHMA1R2HF2106101XCX	CAT 1	M30x3	CAT 2	30	50	210	610 + 40	870
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLME010	KHMA2R2HF2106101XCX	CAT 2	M30x3	CAT 2	30	50	210	610 + 40	870
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLME011	KHMA1R2JH2106401XCX	CAT 1	M30x3	CAT 2	35	63	210	640 + 40	900
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLME012	KHMA2R2JH2106401XCX	CAT 2	M30x3	CAT 2	35	63	210	640 + 40	900
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLME013	KHMA2R3LO2106901XCX	CAT 2	M36x3	CAT 3	40	80	210	690 + 40	950
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLME014	KHMA3R3LO2106901XCX	CAT 3	M36x3	CAT 3	40	80	210	690 + 40	950
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT									
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLME015	KHMA2R2LO2106651XCK	CAT 2	M36x3	CAT 2	40	80	210	665 + 40	915
KHTLME016	KHMA3R3LO2106651XCK	CAT 3	M36x3	CAT 3	40	80	210	665 + 40	915

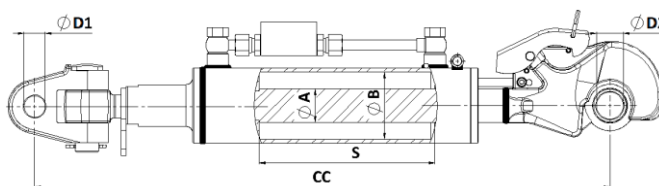
NOTE:

a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

HYDRAULIC TOPLINK CYLINDER (ARTICULATED YOKE WITH SPINDLE - RAPIDHOOK)



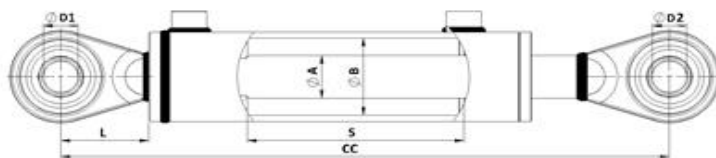
PART NUMBER	REFERENCE CODE	TRACTOR SIDE ØD1	THREAD M	IMPLEMENT SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
NRV VALVE 3/8" BSP									
CAT 2 - CAT 2, Ø40 ROD & Ø80-Ø95 TUBE									
KHTLMP023*	KHMY2R2LQ2106551XXX	CAT 2	M36x3	CAT 2	40	80	210	655 + 50	915
CAT 3 - CAT 3, Ø40 ROD & Ø80-Ø95 TUBE									
KHTLMP024*	KHMY3R3LQ2106751XXX	CAT 3	M36x3	CAT 3	40	80	210	675 + 50	935
CYLINDER WITH DEPTH INDICATOR (BOLTED)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMP001	KHMY1R2HF2106401XGX	CAT 1	M30x3	CAT 2	30	50	210	640 + 30	880
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMP002	KHMY2R2HF2106401XGX	CAT 2	M30x3	CAT 2	30	50	210	640 + 30	880
KHTLMP003	KHMY2R2HF2106801XGX	CAT 2	M30x3	CAT 2	30	50	210	680 + 50	940
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMP004	KHMY1R2JH2106701XGX	CAT 1	M30x3	CAT 2	35	63	210	670 + 30	910
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMP005	KHMY2R2JH2106701XGX	CAT 2	M30x3	CAT 2	35	63	210	670 + 30	910
KHTLMP006	KHMY2R2JH2106801XGX	CAT 2	M30x3	CAT 2	35	63	210	680 + 50	940
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMP007	KHMY2R2LO2106901XGX	CAT 2	M36x3	CAT 2	40	80	210	690 + 50	950
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMP008	KHMY2R3LO2106901XGX	CAT 2	M36x3	CAT 3	40	80	210	690 + 30	930
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMP009*	KHMY3R3LO2106751XGX	CAT 3	M36x3	CAT 3	40	80	210	675 + 50	935
KHTLMP010	KHMY3R3LO2106901XGX	CAT 3	M36x3	CAT 3	40	80	210	690 + 30	930
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE)									
CAT 1 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMP011	KHMY1R2HF2106401XCX	CAT 1	M30x3	CAT 2	30	50	210	640 + 30	880
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KHTLMP012	KHMY2R2HF2106401XCX	CAT 2	M30x3	CAT 2	30	50	210	640 + 30	880
KHTLMP013	KHMY2R2HF2106801XCX	CAT 2	M30x3	CAT 2	30	50	210	680 + 50	940
CAT 1 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMP014	KHMY1R2JH2106701XCX	CAT 1	M30x3	CAT 2	35	63	210	670 + 30	910
CAT 2 - CAT 2, Ø35 ROD & Ø63-73 TUBE									
KHTLMP015	KHMY2R2JH2106701XCX	CAT 2	M30x3	CAT 2	35	63	210	670 + 30	910
KHTLMP016	KHMY2R2JH2106801XCX	CAT 2	M30x3	CAT 2	35	63	210	680 + 50	940
CAT 2 - CAT 2, Ø40 ROD & Ø80-90 TUBE									
KHTLMP017	KHMY2R2LO2106901XCX	CAT 2	M36x3	CAT 2	40	80	210	690 + 50	950
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMP018	KHMY2R3LO2106901XCX	CAT 2	M36x3	CAT 3	40	80	210	690 + 30	930
CAT 3 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMP019*	KHMY3R3LO2106751XCX	CAT 3	M36x3	CAT 3	40	80	210	675 + 50	935
KHTLMP020	KHMY3R3LO2106901XCX	CAT 3	M36x3	CAT 3	40	80	210	690 + 30	930
CYLINDER WITH DEPTH INDICATOR (CLAMP TYPE) & HOSE KIT									
CAT 2 - CAT 3, Ø40 ROD & Ø80-90 TUBE									
KHTLMP021	KHMY2R3LO2106901XCX	CAT 2	M36x3	CAT 3	40	80	210	690	930



NOTE:
a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

[illegible]

HYDRAULIC DOUBLE ACTING CYLINDER (WELDON END - WELDON END) METRIC SERIES

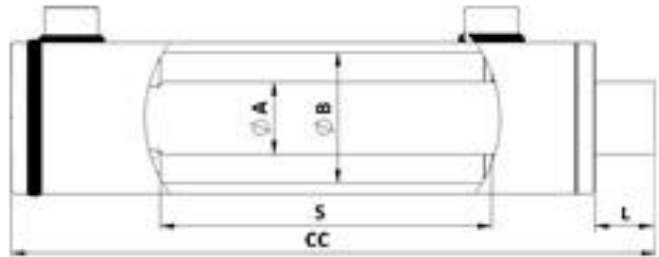


PART NUMBER	REFERENCE CODE	USABLE L (mm)	BOTTOM SIDE ØD1	ROD SIDE ØD2	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
PORT SIZE 3/8" BSP & PORTS AXIS PERPENDICULAR TO BALL AXIS									
CAT 1 - CAT 1, Ø30 ROD & Ø50-60 TUBE									
KDACMS002*	KHMW1W1HF1604105XXX	60	CAT 1	CAT 1	30	50	160	410	570
KDACMS003*	KHMW1W1HF2104605XXX	60	CAT 1	CAT 1	30	50	210	460	670
KDACMS004*	KHMW1W1HF2805305XXX	60	CAT 1	CAT 1	30	50	280	530	810
CAT 2 - CAT 2, Ø30 ROD & Ø50-60 TUBE									
KDACMS001	KHMW2W2HF2104765XXX	65	CAT 2	CAT 2	30	50	210	476	686
KDACMS005	KHMW2W2HF2105505XXX	65	CAT 2	CAT 2	30	50	210	550	760
KDACMS006	KHMW2W2HF2545465XXX	65	CAT 2	CAT 2	30	50	254	546	800
KDACMS007	KHMW2W2HF2805505XXX	65	CAT 2	CAT 2	30	50	280	550	830
CAT 1 - CAT 1, Ø30 ROD & Ø60-70 TUBE									
KDACMS008	KHMW1W1HG1103605XXX	50	CAT 1	CAT 1	30	60	110	360	470
KDACMS009	KHMW1W1HG1103855XXX	60	CAT 1	CAT 1	30	60	110	385	495
CAT 1 - CAT 1, Ø32 ROD & Ø50-60 TUBE									
KDACMS010	KHMW1W1F2035085XXX	60	CAT 1	CAT 1	32	50	203	508	711
CAT 2 - CAT 2, Ø32 ROD & Ø63-73 TUBE									
KDACMS011	KHMW2W2IH2545465XXX	65	CAT 2	CAT 2	32	63	254	546	800
CAT 2 - CAT 2, Ø35 ROD & Ø70-80 TUBE									
KDACMS012	KHMW2W2JJ2105505XXX	65	CAT 2	CAT 2	35	70	210	550	760
CAT 2 - CAT 2, Ø40 ROD & Ø75-90 TUBE									
KDACMS013	KHMW2W2LN2035595XXX	70	CAT 2	CAT 2	40	75	203	559	762
CAT 2 - CAT 2, Ø40 ROD & Ø80-95 TUBE									
KDACMS014	KHMW2W2LQ2105305XXX	70	CAT 2	CAT 2	40	80	210	530	740
PORT SIZE 3/4"-16UNF & PORTS AXIS PERPENDICULAR TO BALL AXIS									
CAT 1 - CAT 1, Ø32 ROD & Ø50-Ø60 TUBE									
KDACMS015*	KHMW1W1F203508CXXX	60	CAT 1	CAT 1	32	50	203	508	711
IMPLIMENT SIDE BALL HEIGHT 44									
CAT 2 - CAT 2, Ø38.1 ROD & Ø75-Ø90 TUBE									
KDACMS018*	KHMW2WGiN203559CXXX	65	CAT 2	CAT 2	Ø1.5"	Ø75mm	203	559	762
PORT SIZE 3/8"NPT & PORTS AXIS PERPENDICULAR TO BALL AXIS									
BOTH SIDES BALL HEIGHT 44									
CAT 2 - CAT 2, Ø31.75 ROD & Ø63-Ø73 TUBE									
KDACMS016	KHMJ2C2uH254546TXXX	60	CAT 2	CAT 2	Ø1.25"	63	254	546	800

NOTE:

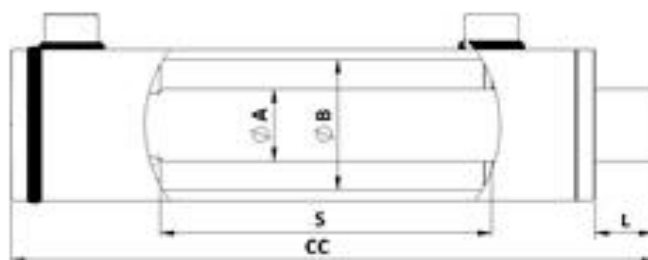
a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
CYLINDER WITH PORT SIZE 1/4" BSP							
Ø20 ROD & Ø40-50 TUBE							
KHCCMX001	KCMXXCD010002309XXX	15	20	40	100	230	330
KHCCMX002	KCMXXCD015002809XXX	15	20	40	150	280	430
KHCCMX003	KCMXXCD020003309XXX	15	20	40	200	330	530
KHCCMX004	KCMXXCD025003809XXX	15	20	40	250	380	630
KHCCMX005	KCMXXCD030004309XXX	15	20	40	300	430	730
KHCCMX006	KCMXXCD035004809XXX	15	20	40	350	480	830
KHCCMX007	KCMXXCD035005009XXX	35	20	40	350	500	850
KHCCMX008	KCMXXCD040005309XXX	15	20	40	400	530	930
KHCCMX009	KCMXXCD045005809XXX	15	20	40	450	580	1030
KHCCMX010	KCMXXCD045006009XXX	35	20	40	450	600	1050
KHCCMX011	KCMXXCD050006309XXX	15	20	40	500	630	1130
Ø25 ROD & Ø40-50 TUBE							
KHCCMX012	KCMXXFD010002309XXX	15	25	40	100	230	330
KHCCMX013	KCMXXFD015002809XXX	15	25	40	150	280	430
KHCCMX014	KCMXXFD016002909XXX	15	25	40	160	290	450
KHCCMX016	KCMXXFD020003309XXX	15	25	40	200	330	530
KHCCMX017	KCMXXFD025003809XXX	15	25	40	250	380	630
KHCCMX015	KCMXXFD030004309XXX	15	25	40	300	430	730
KHCCMX018	KCMXXFD035004809XXX	15	25	40	350	480	830
KHCCMX020	KCMXXFD040005309XXX	15	25	40	400	530	930
KHCCMX021	KCMXXFD045005809XXX	15	25	40	450	580	1030
KHCCMX019	KCMXXFD050006309XXX	15	25	40	500	630	1130
KHCCMX022	KCMXXFD055006809XXX	15	25	40	550	680	1230
KHCCMX023	KCMXXFD060007309XXX	15	25	40	600	730	1330
Ø25 ROD & Ø50-60 TUBE							
KHCCMX024*	KCMXXFF010002309XXX	21	25	50	100	230	330
KHCCMX025	KCMXXFF010002409XXX	17	25	50	100	240	340
KHCCMX026*	KCMXXFF015002809XXX	21	25	50	150	280	430
KHCCMX027	KCMXXFF015002909XXX	17	25	50	150	290	440
KHCCMX028*	KCMXXFF020003309XXX	21	25	50	200	330	530
KHCCMX029	KCMXXFF020003409XXX	17	25	50	200	340	540

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



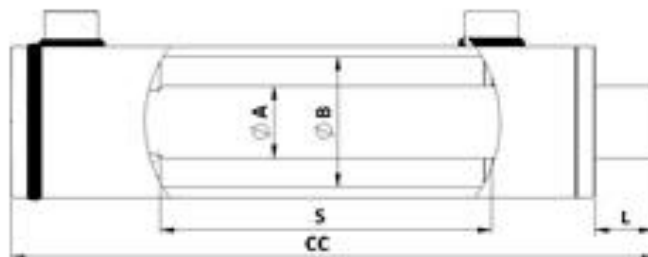
PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHCCMX030*	KCMXXFF025003809XXX	21	25	50	250	380	630
KHCCMX031	KCMXXFF025003909XXX	17	25	50	250	390	640
KHCCMX032*	KCMXXFF030004309XXX	21	25	50	300	430	730
KHCCMX033	KCMXXFF030004409XXX	17	25	50	300	440	740
KHCCMX034*	KCMXXFF035004809XXX	21	25	50	350	480	830
KHCCMX035	KCMXXFF035004909XXX	17	25	50	350	490	840
KHCCMX036*	KCMXXFF040005309XXX	21	25	50	400	530	930
KHCCMX037	KCMXXFF040005409XXX	17	25	50	400	540	940
KHCCMX038*	KCMXXFF045005809XXX	21	25	50	450	580	1030
KHCCMX039	KCMXXFF045005909XXX	17	25	50	450	590	1040
KHCCMX040*	KCMXXFF050006309XXX	21	25	50	500	630	1130
KHCCMX041	KCMXXFF050006409XXX	17	25	50	500	640	1140
KHCCMX042*	KCMXXFF055006809XXX	7	25	50	550	680	1230
KHCCMX043*	KCMXXFF060007309XXX	7	25	50	600	730	1330
KHCCMX044	KCMXXFF060007409XXX	17	25	50	600	740	1340
KHCCMX045*	KCMXXFF080009309XXX	7	25	50	800	930	1730
KHCCMX046	KCMXXFF080009409XXX	17	25	50	800	940	1740
KHCCMX047*	KCMXXFF100011309XXX	7	25	50	1000	1130	2130
KHCCMX048	KCMXXFF100011409XXX	17	25	50	1000	1140	2140

CYLINDER WITH PORT SIZE 3/8" BSP

Ø30 ROD & Ø50-60 TUBE

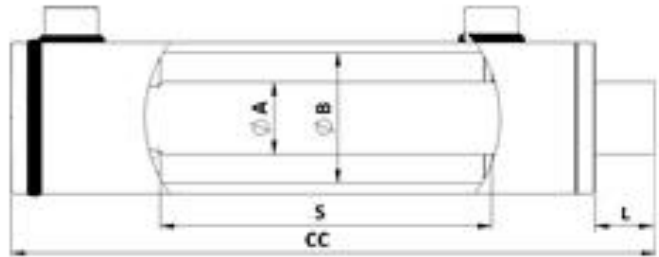
KHCCMX049	KCMXXHF010002405XXX	17	30	50	100	240	340
KHCCMX050	KCMXXHF015002905XXX	17	30	50	150	290	440
KHCCMX051	KCMXXHF016003005XXX	17	30	50	160	300	460
KHCCMX052	KCMXXHF020003405XXX	17	30	50	200	340	540
KHCCMX053	KCMXXHF025003905XXX	17	30	50	250	390	640
KHCCMX054	KCMXXHF030004405XXX	17	30	50	300	440	740
KHCCMX055	KCMXXHF035004905XXX	17	30	50	350	490	840
KHCCMX056	KCMXXHF040005405XXX	17	30	50	400	540	940
KHCCMX057	KCMXXHF045005905XXX	17	30	50	450	590	1040
KHCCMX058	KCMXXHF050006405XXX	17	30	50	500	640	1140
KHCCMX059	KCMXXHF055006905XXX	17	30	50	550	690	1240
KHCCMX060	KCMXXHF060007405XXX	17	30	50	600	740	1340

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



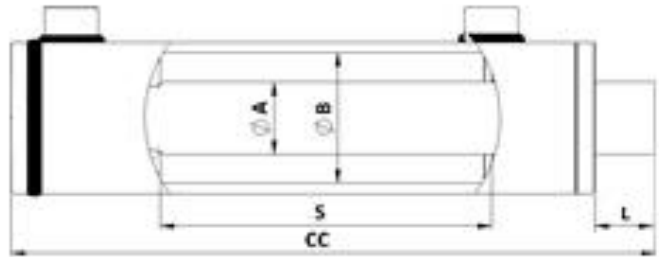
PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHCCMX061	KCMXXHF080009305XXX	7	30	50	800	930	1730
KHCCMX062	KCMXXHF080009405XXX	17	30	50	800	940	1740
KHCCMX063	KCMXXHF100011305XXX	7	30	50	1000	1130	2130
KHCCMX064	KCMXXHF100011405XXX	17	30	50	1000	1140	2140
Ø30 ROD & Ø60-70 TUBE							
KHCCMX065	KCMXXHG010002605XXX	37	30	60	100	260	360
KHCCMX066	KCMXXHG015003105XXX	37	30	60	150	310	460
KHCCMX067	KCMXXHG016003205XXX	37	30	60	160	320	480
KHCCMX068	KCMXXHG020003605XXX	37	30	60	200	360	560
KHCCMX069	KCMXXHG025004105XXX	37	30	60	250	410	660
KHCCMX070	KCMXXHG030004605XXX	37	30	60	300	460	760
KHCCMX071	KCMXXHG035005105XXX	37	30	60	350	510	860
KHCCMX072	KCMXXHG040005605XXX	37	30	60	400	560	960
KHCCMX073	KCMXXHG045006105XXX	37	30	60	450	610	1060
KHCCMX074	KCMXXHG050006605XXX	37	30	60	500	660	1160
KHCCMX075	KCMXXHG055007105XXX	37	30	60	550	710	1260
KHCCMX076	KCMXXHG060007605XXX	37	30	60	600	760	1360
KHCCMX077	KCMXXHG080009605XXX	37	30	60	800	960	1760
KHCCMX078	KCMXXHG100011605XXX	37	30	60	1000	1160	2160
Ø35 ROD & Ø60-70 TUBE							
KHCCMX079	KCMXXJG010002605XXX	37	35	60	100	260	360
KHCCMX080	KCMXXJG015003105XXX	37	35	60	150	310	460
KHCCMX081	KCMXXJG020003605XXX	37	35	60	200	360	560
KHCCMX083	KCMXXJG025004105XXX	37	35	60	250	410	660
KHCCMX084	KCMXXJG030004605XXX	37	35	60	300	460	760
KHCCMX085	KCMXXJG035005105XXX	37	35	60	350	510	860
KHCCMX086	KCMXXJG040005605XXX	37	35	60	400	560	960
KHCCMX087	KCMXXJG045006105XXX	37	35	60	450	610	1060
KHCCMX082	KCMXXJG050006605XXX	37	35	60	500	660	1160
KHCCMX088	KCMXXJG055007105XXX	37	35	60	550	710	1260
KHCCMX089	KCMXXJG060007605XXX	37	35	60	600	760	1360
KHCCMX090	KCMXXJG080009605XXX	37	35	60	800	960	1760
KHCCMX091	KCMXXJG100011605XXX	37	35	60	1000	1160	2160

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



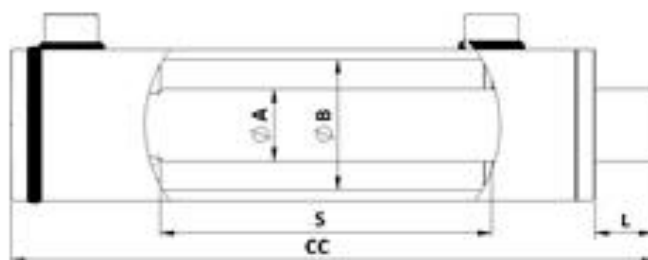
PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
Ø40 ROD & Ø60-70 TUBE							
KHCCMX092	KCMXXLG020003605XXX	37	40	60	200	360	560
KHCCMX093	KCMXXLG025004105XXX	37	40	60	250	410	660
KHCCMX094	KCMXXLG030004605XXX	37	40	60	300	460	760
KHCCMX095	KCMXXLG035005105XXX	37	40	60	350	510	860
KHCCMX096	KCMXXLG040005605XXX	37	40	60	400	560	960
KHCCMX097	KCMXXLG045006105XXX	37	40	60	450	610	1060
KHCCMX098	KCMXXLG050006605XXX	37	40	60	500	660	1160
KHCCMX099	KCMXXLG055007105XXX	37	40	60	550	710	1260
KHCCMX100	KCMXXLG060007605XXX	37	40	60	600	760	1360
KHCCMX101	KCMXXLG080009605XXX	37	40	60	800	960	1760
KHCCMX102	KCMXXLG100011605XXX	37	40	60	1000	1160	2160
Ø35 ROD & Ø63-73 TUBE							
KHCCMX103	KCMXXJH020003605XXX	37	35	63	200	360	560
KHCCMX104	KCMXXJH025004105XXX	37	35	63	250	410	660
KHCCMX105	KCMXXJH030004605XXX	37	35	63	300	460	760
KHCCMX106	KCMXXJH035005105XXX	37	35	63	350	510	860
KHCCMX107	KCMXXJH040005605XXX	37	35	63	400	560	960
KHCCMX108	KCMXXJH050006605XXX	37	35	63	500	660	1160
KHCCMX109	KCMXXJH060007605XXX	37	35	63	600	760	1360
Ø35 ROD & Ø70-80 TUBE							
KHCCMX110	KCMXXJJ010002605XXX	33	35	70	100	260	360
KHCCMX111	KCMXXJJ015003105XXX	33	35	70	150	310	460
KHCCMX112	KCMXXJJ020003605XXX	33	35	70	200	360	560
KHCCMX113	KCMXXJJ025004105XXX	33	35	70	250	410	660
KHCCMX114	KCMXXJJ030004605XXX	33	35	70	300	460	760
KHCCMX115	KCMXXJJ035005105XXX	33	35	70	350	510	860
KHCCMX116	KCMXXJJ040005605XXX	33	35	70	400	560	960
KHCCMX117	KCMXXJJ045006105XXX	33	35	70	450	610	1060
KHCCMX118	KCMXXJJ050006605XXX	33	35	70	500	660	1160
KHCCMX119	KCMXXJJ055007105XXX	33	35	70	550	710	1260
KHCCMX120	KCMXXJJ060007605XXX	33	35	70	600	760	1360
KHCCMX121	KCMXXJJ080009605XXX	33	35	70	800	960	1760

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
Ø40 ROD & Ø70-80 TUBE							
KHCCMX122	KCMXXLJ015003105XXX	33	40	70	150	310	460
KHCCMX123	KCMXXLJ020003605XXX	33	40	70	200	360	560
KHCCMX124	KCMXXLJ025004105XXX	33	40	70	250	410	660
KHCCMX125	KCMXXLJ030004605XXX	33	40	70	300	460	760
KHCCMX126	KCMXXLJ035005105XXX	33	40	70	350	510	860
KHCCMX127	KCMXXLJ040005605XXX	33	40	70	400	560	960
KHCCMX128	KCMXXLJ045006105XXX	33	40	70	450	610	1060
KHCCMX129	KCMXXLJ050006605XXX	33	40	70	500	660	1160
KHCCMX130	KCMXXLJ055007105XXX	33	40	70	550	710	1260
KHCCMX131	KCMXXLJ060007605XXX	33	40	70	600	760	1360
KHCCMX132	KCMXXLJ080009605XXX	33	40	70	800	960	1760
KHCCMX133	KCMXXLJ100011605XXX	33	40	70	1000	1160	2160
Ø40 ROD & Ø80-90 TUBE							
KHCCMX134	KCMXXLO020003755XXX	43	40	80	200	375	575
KHCCMX135	KCMXXLO025004255XXX	43	40	80	250	425	675
KHCCMX136	KCMXXLO030004755XXX	43	40	80	300	475	775
KHCCMX137	KCMXXLO040005755XXX	43	40	80	400	575	975
KHCCMX138	KCMXXLO050006755XXX	43	40	80	500	675	1175
KHCCMX139	KCMXXLO060007755XXX	43	40	80	600	775	1375
KHCCMX140	KCMXXLO080009755XXX	43	40	80	800	975	1775
KHCCMX141	KCMXXLO100011755XXX	43	40	80	1000	1175	2175
Ø50 ROD & Ø80-90 TUBE							
KHCCMX142	KCMXXNO020003755XXX	43	50	80	200	375	575
KHCCMX143	KCMXXNO025004255XXX	43	50	80	250	425	675
KHCCMX144	KCMXXNO030004755XXX	43	50	80	300	475	775
KHCCMX145	KCMXXNO040005755XXX	43	50	80	400	575	975
KHCCMX146	KCMXXNO050006755XXX	43	50	80	500	675	1175
KHCCMX147	KCMXXNO060007755XXX	43	50	80	600	775	1375
KHCCMX148	KCMXXNO080009755XXX	43	50	80	800	975	1775
KHCCMX149	KCMXXNO100011755XXX	43	50	80	1000	1175	2175
Ø50 ROD & Ø100-115 TUBE							
KHCCMX150	KCMXXNW025004405XXX	49	50	100	250	440	690

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHCCMX151	KCMXXNW030004905XXX	49	50	100	300	490	790
KHCCMX152	KCMXXNW040005905XXX	49	50	100	400	590	990
KHCCMX153	KCMXXNW050006905XXX	49	50	100	500	690	1190
KHCCMX154	KCMXXNW060007905XXX	49	50	100	600	790	1390

CYLINDER WITH PORT SIZE 1/4" BSP & SPACER

Ø25 ROD & Ø40-50 TUBE

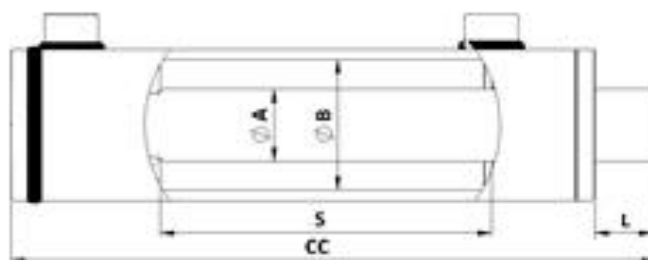
KHCCMX160*	KCMXXFD010002309XSX	22	25	40	100	230	330
KHCCMX161*	KCMXXFD015002809XSX	22	25	40	150	280	430
KHCCMX162*	KCMXXFD016002909XSX	22	25	40	160	290	450
KHCCMX163*	KCMXXFD020003309XSX	22	25	40	200	330	530
KHCCMX164*	KCMXXFD025003809XSX	22	25	40	250	380	630
KHCCMX165*	KCMXXFD030004309XSX	22	25	40	300	430	730
KHCCMX166*	KCMXXFD035004809XSX	22	25	40	350	480	830
KHCCMX167*	KCMXXFD040005309XSX	22	25	40	400	530	930
KHCCMX168*	KCMXXFD045005809XSX	22	25	40	450	580	1030
KHCCMX169*	KCMXXFD050006309XSX	22	25	40	500	630	1130
KHCCMX170*	KCMXXFD055006809XSX	22	25	40	550	680	1230
KHCCMX171*	KCMXXFD060007309XSX	22	25	40	600	730	1330

CYLINDER WITH PORT SIZE 3/8" BSP & SPACER

Ø30 ROD & Ø50-60 TUBE

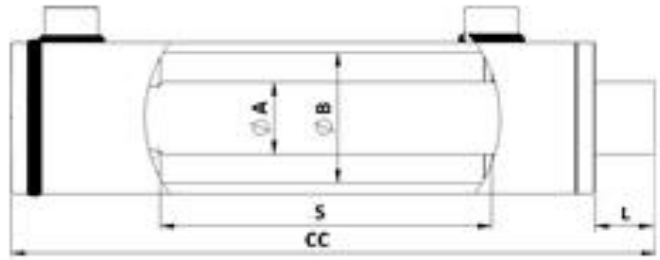
KHCCMX172*	KCMXXHF010002405XSX	22	30	50	100	240	340
KHCCMX173*	KCMXXHF015002905XSX	22	30	50	150	290	440
KHCCMX174*	KCMXXHF016003005XSX	22	30	50	160	300	460
KHCCMX175*	KCMXXHF020003405XSX	22	30	50	200	340	540
KHCCMX176*	KCMXXHF025003905XSX	22	30	50	250	390	640
KHCCMX177*	KCMXXHF030004405XSX	22	30	50	300	440	740
KHCCMX178*	KCMXXHF035004905XSX	22	30	50	350	490	840
KHCCMX179*	KCMXXHF040005405XSX	22	30	50	400	540	940
KHCCMX180*	KCMXXHF045005905XSX	22	30	50	450	590	1040
KHCCMX181*	KCMXXHF050006405XSX	22	30	50	500	640	1140
KHCCMX182*	KCMXXHF055006905XSX	22	30	50	550	690	1240
KHCCMX183*	KCMXXHF060007405XSX	22	30	50	600	740	1340
KHCCMX184*	KCMXXHF080009305XSX	22	30	50	800	930	1730

HYDRAULIC BASIC DOUBLE ACTING CYLINDER METRIC SERIES



PART NUMBER	REFERENCE CODE	USABLE L (mm)	ROD ØA (mm)	TUBE ØB (mm)	STROKE S (mm)	MIN. LENGTH CC (mm)	MAX. LENGTH OC=(S+CC)
KHCCMX185*	KCMXXHF080009405XSX	22	30	50	800	940	1740
KHCCMX186*	KCMXXHF100011305XSX	22	30	50	1000	1130	2130
KHCCMX187*	KCMXXHF100011405XSX	22	30	50	1000	1140	2140
Ø35 ROD & Ø63-73 TUBE							
KHCCMX188	KCMXXJH020003605XSX	23	35	63	200	360	560
KHCCMX189	KCMXXJH025004105XSX	23	35	63	250	410	660
KHCCMX190	KCMXXJH030004605XSX	23	35	63	300	460	760
KHCCMX191	KCMXXJH035005105XSX	23	35	63	350	510	860
KHCCMX192	KCMXXJH040005605XSX	23	35	63	400	560	960
KHCCMX193	KCMXXJH050006605XSX	23	35	63	500	660	1160
KHCCMX194	KCMXXJH060007605XSX	23	35	63	600	760	1360
Ø40 ROD & Ø70-80 TUBE							
KHCCMX195	KCMXXLJ015003105XSX	23	40	70	150	310	460
KHCCMX196	KCMXXLJ020003605XSX	23	40	70	200	360	560
KHCCMX197	KCMXXLJ025004105XSX	23	40	70	250	410	660
KHCCMX198	KCMXXLJ030004605XSX	23	40	70	300	460	760
KHCCMX199	KCMXXLJ035005105XSX	23	40	70	350	510	860
KHCCMX200	KCMXXLJ040005605XSX	23	40	70	400	560	960
KHCCMX201	KCMXXLJ045006105XSX	23	40	70	450	610	1060
KHCCMX202	KCMXXLJ050006605XSX	23	40	70	500	660	1160
KHCCMX203	KCMXXLJ055007105XSX	23	40	70	550	710	1260
KHCCMX204	KCMXXLJ060007605XSX	23	40	70	600	760	1360
KHCCMX205	KCMXXLJ080009605XSX	23	40	70	800	960	1760
KHCCMX206	KCMXXLJ100011605XSX	23	40	70	1000	1160	2160
Ø40 ROD & Ø80-95 TUBE							
KHCCMX207	KCMXXLQ020003755XSX	23	40	80	200	375	575
KHCCMX208	KCMXXLQ025004255XSX	23	40	80	250	425	675
KHCCMX209	KCMXXLQ030004755XSX	23	40	80	300	475	775
KHCCMX210	KCMXXLQ040005755XSX	23	40	80	400	575	975
KHCCMX211	KCMXXLQ050006755XSX	23	40	80	500	675	1175
KHCCMX212	KCMXXLQ060007755XSX	23	40	80	600	775	1375
KHCCMX213	KCMXXLQ080009755XSX	23	40	80	800	975	1775
KHCCMX214	KCMXXLQ100011755XSX	23	40	80	1000	1175	2175

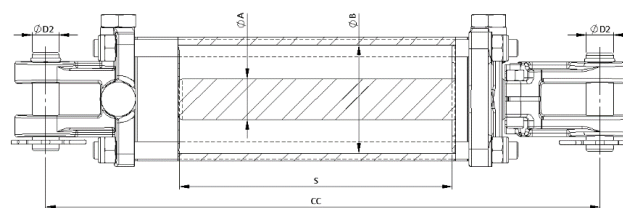
A black, cylindrical hydraulic cylinder is shown at an angle. It has two orange caps on the ends. A warning label is visible on the side, featuring a yellow triangle with a lightning bolt symbol and some text. The cylinder appears to be made of metal and has a smooth finish.



NOTE:
a) "*" MARKED PART NUMBERS HAVE SPECIAL SEAL KITS

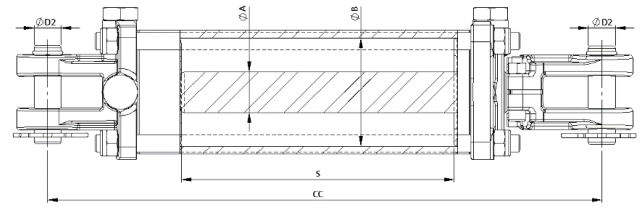
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HYDRAULIC TIE ROD CYLINDER



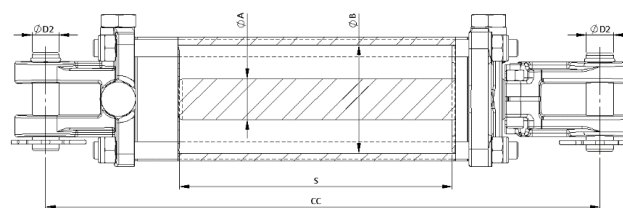
PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
METRIC ROD WITH NPT PORT								
3/8" NPT, Ø28 ROD & Ø50-60 TUBE								
KTRCMC497	KTMTXTXGF100363TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	100mm	363mm	463mm
KTRCMC498	KTMTXTXGF150414TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	150mm	414mm	564mm
KTRCMC001	KTMTXTXGF200463TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	200mm	463mm	663mm
KTRCMC002	KTMTXTXGF250514TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	250mm	514mm	764mm
KTRCMC003	KTMTXTXGF300565TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	300mm	565mm	865mm
KTRCMC004	KTMTXTXGF350616TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	350mm	616mm	966mm
KTRCMC005	KTMTXTXGF400667TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	400mm	667mm	1067mm
3/8" NPT, Ø28 ROD & Ø63-73 TUBE								
KTRCMC499	KTMTXTXGH100363TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	100mm	363mm	463mm
KTRCMC500	KTMTXTXGH150414TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	150mm	414mm	564mm
KTRCMC006	KTMTXTXGH200465TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	200mm	465mm	665mm
KTRCMC007	KTMTXTXGH250516TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	250mm	516mm	766mm
KTRCMC008	KTMTXTXGH300567TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	300mm	567mm	867mm
KTRCMC009	KTMTXTXGH350617TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	350mm	617mm	967mm
KTRCMC010	KTMTXTXGH400668TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	400mm	668mm	1068mm
KTRCMC011	KTMTXTXGH450719TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	450mm	719mm	1169mm
KTRCMC012	KTMTXTXGH500770TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	500mm	770mm	1270mm
KTRCMC013	KTMTXTXGH550821TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	550mm	821mm	1371mm
KTRCMC014	KTMTXTXGH600871TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	600mm	871mm	1471mm
KTRCMC015	KTMTXTXGH650922TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	650mm	922mm	1572mm
KTRCMC016	KTMTXTXGH700973TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	700mm	973mm	1673mm
KTRCMC017	KTMTXTXGH7501024TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	750mm	1024mm	1774mm
KTRCMC018	KTMTXTXGH8001075TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	800mm	1075mm	1875mm
1/2" NPT, Ø32 ROD & Ø75-90 TUBE								
KTRCMC595	KTMTXTXIM200463HXXX	1/2" NPT	Ø25.4mm	Ø32mm	Ø75mm	200mm	463mm	663mm
KTRCMC596	KTMTXTXIM400667HXXX	1/2" NPT	Ø25.4mm	Ø32mm	Ø75mm	400mm	667mm	1067mm
1/2" NPT, Ø38 ROD & Ø90-105 TUBE								
KTRCMC503	KTMTXTXTT100363HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	100mm	363mm	463mm
KTRCMC504	KTMTXTXTT150414HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	150mm	414mm	564mm
KTRCMC030	KTMTXTXTT200463HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	200mm	463mm	663mm
KTRCMC031	KTMTXTXTT250514HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	250mm	514mm	764mm
KTRCMC032	KTMTXTXTT300565HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	300mm	565mm	865mm
KTRCMC033	KTMTXTXTT350616HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	350mm	616mm	966mm
KTRCMC034	KTMTXTXTT400667HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	400mm	667mm	1067mm
KTRCMC035	KTMTXTXTT450717HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	450mm	717mm	1167mm
KTRCMC036	KTMTXTXTT500768HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	500mm	768mm	1268mm
KTRCMC037	KTMTXTXTT550819HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	550mm	819mm	1369mm
KTRCMC038	KTMTXTXTT600870HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	600mm	870mm	1470mm
KTRCMC039	KTMTXTXTT650921HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	650mm	921mm	1571mm
KTRCMC040	KTMTXTXTT700971HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	700mm	971mm	1671mm
1/2" NPT, Ø38 ROD & Ø100-115 TUBE								
KTRCMC505	KTMTXTXTW100363HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	100mm	363mm	463mm
KTRCMC506	KTMTXTXTW150414HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	150mm	414mm	564mm
KTRCMC041	KTMTXTXTW200463HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	200mm	463mm	663mm
KTRCMC042	KTMTXTXTW250514HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	250mm	514mm	764mm

HYDRAULIC TIE ROD CYLINDER



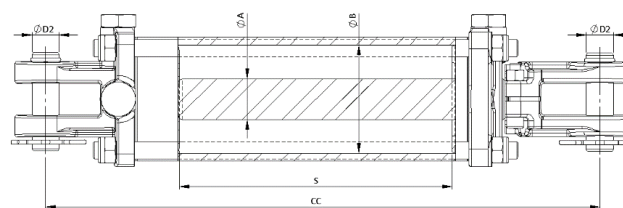
PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC043	KTMTXTXTW300565HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	300mm	565mm	865mm
KTRCMC044	KTMTXTXTW350616HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	350mm	616mm	966mm
KTRCMC045	KTMTXTXTW400667HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	400mm	667mm	1067mm
KTRCMC046	KTMTXTXTW450717HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	450mm	717mm	1167mm
KTRCMC047	KTMTXTXTW500768HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	500mm	768mm	1268mm
KTRCMC048	KTMTXTXTW550819HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	550mm	819mm	1369mm
KTRCMC049	KTMTXTXTW600870HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	600mm	870mm	1470mm
KTRCMC050	KTMTXTXTW650921HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	650mm	921mm	1571mm
KTRCMC051	KTMTXTXTW700971HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	700mm	971mm	1671mm
1/2" NPT, Ø50 ROD & Ø100-115 TUBE								
KTRCMC507	KTMTXTXNW100363HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	100mm	363mm	463mm
KTRCMC508	KTMTXTXNW150414HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	150mm	414mm	564mm
KTRCMC052	KTMTXTXNW200463HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	200mm	463mm	663mm
KTRCMC053	KTMTXTXNW250514HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	250mm	514mm	764mm
KTRCMC054	KTMTXTXNW300565HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	300mm	565mm	865mm
KTRCMC055	KTMTXTXNW350616HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	350mm	616mm	966mm
KTRCMC056	KTMTXTXNW400667HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	400mm	667mm	1067mm
KTRCMC057	KTMTXTXNW450717HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	450mm	717mm	1167mm
KTRCMC058	KTMTXTXNW500768HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	500mm	768mm	1268mm
KTRCMC059	KTMTXTXNW550819HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	550mm	819mm	1369mm
KTRCMC060	KTMTXTXNW600870HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	600mm	870mm	1470mm
KTRCMC061	KTMTXTXNW650921HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	650mm	921mm	1571mm
KTRCMC062	KTMTXTXNW700971HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	700mm	971mm	1671mm
METRIC ROD WITH BSP PORT								
3/8" BSP, Ø28 ROD & Ø50-60 TUBE								
KTRCMC509	KTMTXTXGF100363tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	100mm	363mm	463mm
KTRCMC510	KTMTXTXGF150414tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	150mm	414mm	564mm
KTRCMC063	KTMTXTXGF200463tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	200mm	463mm	663mm
KTRCMC064	KTMTXTXGF250514tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	250mm	514mm	764mm
KTRCMC065	KTMTXTXGF300565tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	300mm	565mm	865mm
KTRCMC066	KTMTXTXGF350616tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	350mm	616mm	966mm
KTRCMC067	KTMTXTXGF400667tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	400mm	667mm	1067mm
3/8" BSP, Ø28 ROD & Ø63-73 TUBE								
KTRCMC511	KTMTXTXGH100363tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	100mm	363mm	463mm
KTRCMC512	KTMTXTXGH150414tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	150mm	414mm	564mm
KTRCMC068	KTMTXTXGH200463tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	200mm	463mm	663mm
KTRCMC069	KTMTXTXGH250514tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	250mm	514mm	764mm
KTRCMC070	KTMTXTXGH300565tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	300mm	565mm	865mm
KTRCMC071	KTMTXTXGH350616tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	350mm	616mm	966mm
KTRCMC072	KTMTXTXGH400667tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	400mm	667mm	1067mm
KTRCMC073	KTMTXTXGH450717tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	450mm	717mm	1167mm
KTRCMC074	KTMTXTXGH500768tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	500mm	768mm	1268mm
KTRCMC075	KTMTXTXGH550819tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	550mm	819mm	1369mm
KTRCMC076	KTMTXTXGH600870tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	600mm	870mm	1470mm
KTRCMC077	KTMTXTXGH650921tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	650mm	921mm	1571mm
KTRCMC078	KTMTXTXGH700971tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	700mm	971mm	1671mm
KTRCMC079	KTMTXTXGH7501022tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	750mm	1022mm	1772mm

HYDRAULIC TIE ROD CYLINDER



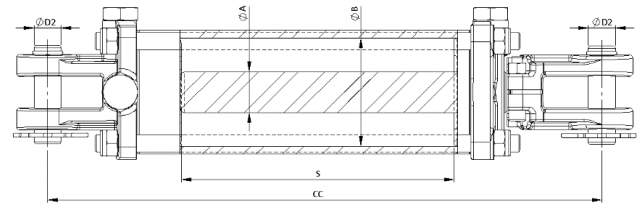
PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC080	KTMTXTXGH8001073tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	800mm	1073mm	1873mm
1/2" BSP, Ø38 ROD & Ø90-105 TUBE								
KTRCMC0515	KTMTXTXTT100363hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	100mm	363mm	463mm
KTRCMC0516	KTMTXTXTT150414hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	150mm	414mm	564mm
KTRCMC092	KTMTXTXTT200463hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	200mm	463mm	663mm
KTRCMC093	KTMTXTXTT250514hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	250mm	514mm	764mm
KTRCMC094	KTMTXTXTT300565hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	300mm	565mm	865mm
KTRCMC095	KTMTXTXTT350616hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	350mm	616mm	966mm
KTRCMC096	KTMTXTXTT400667hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	400mm	667mm	1067mm
KTRCMC097	KTMTXTXTT450717hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	450mm	717mm	1167mm
KTRCMC098	KTMTXTXTT500768hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	500mm	768mm	1268mm
KTRCMC099	KTMTXTXTT550819hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	550mm	819mm	1369mm
KTRCMC100	KTMTXTXTT600870hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	600mm	870mm	1470mm
KTRCMC101	KTMTXTXTT650921hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	650mm	921mm	1571mm
KTRCMC102	KTMTXTXTT700971hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	700mm	971mm	1671mm
1/2" BSP, Ø38 ROD & Ø100-115 TUBE								
KTRCMC517	KTMTXTXTW100363hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	100mm	363mm	463mm
KTRCMC518	KTMTXTXTW150414hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	150mm	414mm	564mm
KTRCMC103	KTMTXTXTW200463hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	200mm	463mm	663mm
KTRCMC104	KTMTXTXTW250514hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	250mm	514mm	764mm
KTRCMC105	KTMTXTXTW300565hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	300mm	565mm	865mm
KTRCMC106	KTMTXTXTW350616hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	350mm	616mm	966mm
KTRCMC107	KTMTXTXTW400667hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	400mm	667mm	1067mm
KTRCMC108	KTMTXTXTW450717hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	450mm	717mm	1167mm
KTRCMC109	KTMTXTXTW500768hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	500mm	768mm	1268mm
KTRCMC110	KTMTXTXTW550819hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	550mm	819mm	1369mm
KTRCMC111	KTMTXTXTW600870hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	600mm	870mm	1470mm
KTRCMC112	KTMTXTXTW650921hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	650mm	921mm	1571mm
KTRCMC113	KTMTXTXTW700971hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	700mm	971mm	1671mm
1/2" BSP, Ø50 ROD & Ø100-115 TUBE								
KTRCMC519	KTMTXTXNW100363hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	100mm	363mm	463mm
KTRCMC520	KTMTXTXNW150414hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	150mm	414mm	564mm
KTRCMC114	KTMTXTXNW200463hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	200mm	463mm	663mm
KTRCMC115	KTMTXTXNW250514hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	250mm	514mm	764mm
KTRCMC116	KTMTXTXNW300565hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	300mm	565mm	865mm
KTRCMC117	KTMTXTXNW350616hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	350mm	616mm	966mm
KTRCMC118	KTMTXTXNW400667hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	400mm	667mm	1067mm
KTRCMC119	KTMTXTXNW450717hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	450mm	717mm	1167mm
KTRCMC120	KTMTXTXNW500768hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	500mm	768mm	1268mm
KTRCMC121	KTMTXTXNW550819hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	550mm	819mm	1369mm
KTRCMC122	KTMTXTXNW600870hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	600mm	870mm	1470mm
KTRCMC123	KTMTXTXNW650921hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	650mm	921mm	1571mm
KTRCMC124	KTMTXTXNW700971hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	700mm	971mm	1671mm
IMPERIAL ROD WITH NPT PORT								
3/8" NPT, Ø1.125" ROD & Ø50-60 TUBE								
KTRCMC521	KTMTXTXgF100363TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	100mm	363mm	463mm
KTRCMC522	KTMTXTXgF150414TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	150mm	414mm	564mm

HYDRAULIC TIE ROD CYLINDER



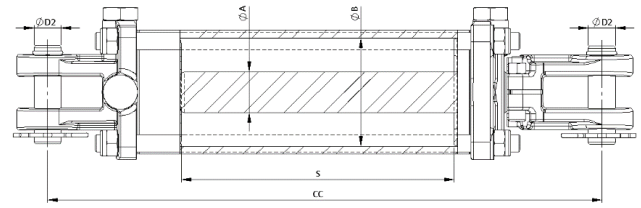
PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC125	KTMTXTXgF200463TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	200mm	463mm	663mm
KTRCMC126	KTMTXTXgF250514TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	250mm	514mm	764mm
KTRCMC127	KTMTXTXgF300565TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	300mm	565mm	865mm
KTRCMC128	KTMTXTXgF350616TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	350mm	616mm	966mm
KTRCMC129	KTMTXTXgF400667TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	400mm	667mm	1067mm
3/8" NPT, Ø1.125" ROD & Ø63-73 TUBE								
KTRCMC523	KTMTXTXgH100363TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	100mm	363mm	463mm
KTRCMC524	KTMTXTXgH150414TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	150mm	414mm	564mm
KTRCMC130	KTMTXTXgH200463TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	200mm	463mm	663mm
KTRCMC131	KTMTXTXgH250514TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	250mm	514mm	764mm
KTRCMC132	KTMTXTXgH300565TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	300mm	565mm	865mm
KTRCMC133	KTMTXTXgH350616TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	350mm	616mm	966mm
KTRCMC134	KTMTXTXgH400667TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	400mm	667mm	1067mm
KTRCMC135	KTMTXTXgH450717TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	450mm	717mm	1167mm
KTRCMC136	KTMTXTXgH500768TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	500mm	768mm	1268mm
KTRCMC137	KTMTXTXgH550819TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	550mm	819mm	1369mm
KTRCMC138	KTMTXTXgH600870TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	600mm	870mm	1470mm
KTRCMC139	KTMTXTXgH650921TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	650mm	921mm	1571mm
KTRCMC140	KTMTXTXgH700971TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	700mm	971mm	1671mm
KTRCMC141	KTMTXTXgH7501022TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	750mm	1022mm	1772mm
KTRCMC142	KTMTXTXgH8001073TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	800mm	1073mm	1873mm
1/2" NPT, Ø1.5" ROD & Ø90-105 TUBE								
KTRCMC527	KTMTXTXiT100363HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	100mm	363mm	463mm
KTRCMC528	KTMTXTXiT150414HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	150mm	414mm	564mm
KTRCMC154	KTMTXTXiT200463HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	200mm	463mm	663mm
KTRCMC155	KTMTXTXiT250514HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	250mm	514mm	764mm
KTRCMC156	KTMTXTXiT300565HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	300mm	565mm	865mm
KTRCMC157	KTMTXTXiT350616HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	350mm	616mm	966mm
KTRCMC158	KTMTXTXiT400667HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	400mm	667mm	1067mm
KTRCMC159	KTMTXTXiT450717HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	450mm	717mm	1167mm
KTRCMC160	KTMTXTXiT500768HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	500mm	768mm	1268mm
KTRCMC161	KTMTXTXiT550819HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	550mm	819mm	1369mm
KTRCMC162	KTMTXTXiT600870HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	600mm	870mm	1470mm
KTRCMC163	KTMTXTXiT650921HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	650mm	921mm	1571mm
KTRCMC164	KTMTXTXiT700971HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	700mm	971mm	1671mm
1/2" NPT, Ø1.5" ROD & Ø100-115 TUBE								
KTRCMC529	KTMTXTXiW100363HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	100mm	363mm	463mm
KTRCMC530	KTMTXTXiW150414HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	150mm	414mm	564mm
KTRCMC165	KTMTXTXiW200463HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	200mm	463mm	663mm
KTRCMC166	KTMTXTXiW250514HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	250mm	514mm	764mm
KTRCMC167	KTMTXTXiW300565HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	300mm	565mm	865mm
KTRCMC168	KTMTXTXiW350616HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	350mm	616mm	966mm
KTRCMC169	KTMTXTXiW400667HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	400mm	667mm	1067mm
KTRCMC170	KTMTXTXiW450717HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	450mm	717mm	1167mm
KTRCMC171	KTMTXTXiW500768HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	500mm	768mm	1268mm
KTRCMC172	KTMTXTXiW550819HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	550mm	819mm	1369mm
KTRCMC173	KTMTXTXiW600870HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	600mm	870mm	1470mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC174	KTMTXTXiW650921HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	650mm	921mm	1571mm
KTRCMC175	KTMTXTXiW700971HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	700mm	971mm	1671mm
1/2" NPT, Ø2" ROD & Ø100-115 TUBE								
KTRCMC531	KTMTXTXnW100363HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	100mm	363mm	463mm
KTRCMC532	KTMTXTXnW150414HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	150mm	414mm	564mm
KTRCMC176	KTMTXTXnW200463HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	200mm	463mm	663mm
KTRCMC177	KTMTXTXnW250514HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	250mm	514mm	764mm
KTRCMC178	KTMTXTXnW300565HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	300mm	565mm	865mm
KTRCMC179	KTMTXTXnW350616HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	350mm	616mm	966mm
KTRCMC180	KTMTXTXnW400667HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	400mm	667mm	1067mm
KTRCMC181	KTMTXTXnW450717HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	450mm	717mm	1167mm
KTRCMC182	KTMTXTXnW500768HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	500mm	768mm	1268mm
KTRCMC183	KTMTXTXnW550819HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	550mm	819mm	1369mm
KTRCMC184	KTMTXTXnW600870HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	600mm	870mm	1470mm
KTRCMC185	KTMTXTXnW650921HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	650mm	921mm	1571mm
KTRCMC186	KTMTXTXnW700971HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	700mm	971mm	1671mm
IMPERIAL ROD WITH BSP PORT								
3/8" BSP, Ø1.125" ROD & Ø50-60 TUBE								
KTRCMC533	KTMTXTXgF100363tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	100mm	363mm	463mm
KTRCMC534	KTMTXTXgF150414tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	150mm	414mm	564mm
KTRCMC187	KTMTXTXgF200463tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	200mm	463mm	663mm
KTRCMC188	KTMTXTXgF250514tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	250mm	514mm	764mm
KTRCMC189	KTMTXTXgF300565tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	300mm	565mm	865mm
KTRCMC190	KTMTXTXgF350616tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	350mm	616mm	966mm
KTRCMC191	KTMTXTXgF400667tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	400mm	667mm	1067mm
3/8" BSP, Ø1.125" ROD & Ø63-73 TUBE								
KTRCMC535	KTMTXTXgH100363tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	100mm	363mm	463mm
KTRCMC536	KTMTXTXgH150414tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	150mm	414mm	564mm
KTRCMC192	KTMTXTXgH200463tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	200mm	463mm	663mm
KTRCMC193	KTMTXTXgH250514tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	250mm	514mm	764mm
KTRCMC194	KTMTXTXgH300565tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	300mm	565mm	865mm
KTRCMC195	KTMTXTXgH350616tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	350mm	616mm	966mm
KTRCMC196	KTMTXTXgH400667tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	400mm	667mm	1067mm
KTRCMC197	KTMTXTXgH450717tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	450mm	717mm	1167mm
KTRCMC198	KTMTXTXgH500768tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	500mm	768mm	1268mm
KTRCMC199	KTMTXTXgH550819tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	550mm	819mm	1369mm
KTRCMC200	KTMTXTXgH600870tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	600mm	870mm	1470mm
KTRCMC201	KTMTXTXgH650921tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	650mm	921mm	1571mm
KTRCMC202	KTMTXTXgH700971tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	700mm	971mm	1671mm
KTRCMC203	KTMTXTXgH7501022tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	750mm	1022mm	1772mm
KTRCMC204	KTMTXTXgH8001073tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	800mm	1073mm	1873mm
1/2" BSP, Ø1.5" ROD & Ø90-105 TUBE								
KTRCMC539	KTMTXTXiT100363hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	100mm	363mm	463mm
KTRCMC540	KTMTXTXiT150414hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	150mm	414mm	564mm
KTRCMC216	KTMTXTXiT200463hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	200mm	463mm	663mm
KTRCMC217	KTMTXTXiT250514hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	250mm	514mm	764mm
KTRCMC218	KTMTXTXiT300565hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	300mm	565mm	865mm

HYDRAULIC TIE ROD CYLINDER

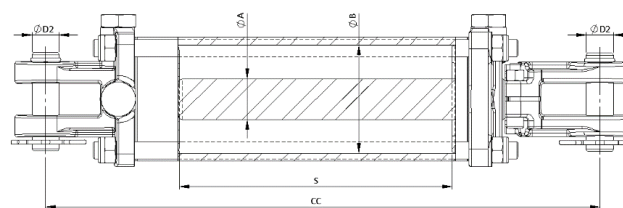


PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC219	KTMTXTXiT350616hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	350mm	616mm	966mm
KTRCMC220	KTMTXTXiT400667hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	400mm	667mm	1067mm
KTRCMC221	KTMTXTXiT450717hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	450mm	717mm	1167mm
KTRCMC222	KTMTXTXiT500768hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	500mm	768mm	1268mm
KTRCMC223	KTMTXTXiT550819hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	550mm	819mm	1369mm
KTRCMC224	KTMTXTXiT600870hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	600mm	870mm	1470mm
KTRCMC225	KTMTXTXiT650921hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	650mm	921mm	1571mm
KTRCMC226	KTMTXTXiT700971hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	700mm	971mm	1671mm
1/2" BSP, Ø1.5" ROD & Ø100-115 TUBE								
KTRCMC541	KTMTXTXiW100363hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	100mm	363mm	463mm
KTRCMC542	KTMTXTXiW150414hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	150mm	414mm	564mm
KTRCMC227	KTMTXTXiW200463hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	200mm	463mm	663mm
KTRCMC228	KTMTXTXiW250514hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	250mm	514mm	764mm
KTRCMC229	KTMTXTXiW300565hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	300mm	565mm	865mm
KTRCMC230	KTMTXTXiW350616hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	350mm	616mm	966mm
KTRCMC231	KTMTXTXiW400667hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	400mm	667mm	1067mm
KTRCMC232	KTMTXTXiW450717hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	450mm	717mm	1167mm
KTRCMC233	KTMTXTXiW500768hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	500mm	768mm	1268mm
KTRCMC234	KTMTXTXiW550819hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	550mm	819mm	1369mm
KTRCMC235	KTMTXTXiW600870hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	600mm	870mm	1470mm
KTRCMC236	KTMTXTXiW650921hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	650mm	921mm	1571mm
KTRCMC237	KTMTXTXiW700971hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	700mm	971mm	1671mm
1/2" BSP, Ø2" ROD & Ø100-115 TUBE								
KTRCMC543	KTMTXTXnW100363hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	100mm	363mm	463mm
KTRCMC544	KTMTXTXnW150414hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	150mm	414mm	564mm
KTRCMC238	KTMTXTXnW200463hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	200mm	463mm	663mm
KTRCMC239	KTMTXTXnW250514hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	250mm	514mm	764mm
KTRCMC240	KTMTXTXnW300565hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	300mm	565mm	865mm
KTRCMC241	KTMTXTXnW350616hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	350mm	616mm	966mm
KTRCMC242	KTMTXTXnW400667hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	400mm	667mm	1067mm
KTRCMC243	KTMTXTXnW450717hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	450mm	717mm	1167mm
KTRCMC244	KTMTXTXnW500768hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	500mm	768mm	1268mm
KTRCMC245	KTMTXTXnW550819hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	550mm	819mm	1369mm
KTRCMC246	KTMTXTXnW600870hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	600mm	870mm	1470mm
KTRCMC247	KTMTXTXnW650921hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	650mm	921mm	1571mm
KTRCMC248	KTMTXTXnW700971hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	700mm	971mm	1671mm

METRIC INDUCTION HARDENED ROD WITH NPT PORT

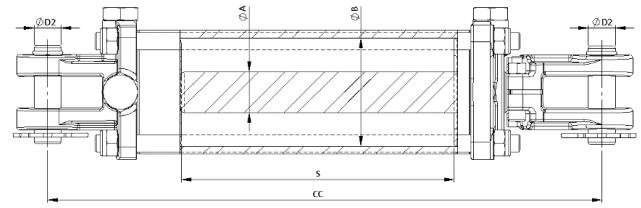
3/8" NPT, Ø28" ROD & Ø50-60 TUBE								
KTRCMC545	KTMTXTX!F100363TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	100mm	363mm	463mm
KTRCMC546	KTMTXTX!F150414TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	150mm	414mm	564mm
KTRCMC249	KTMTXTX!F200463TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	200mm	463mm	663mm
KTRCMC250	KTMTXTX!F250514TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	250mm	514mm	764mm
KTRCMC251	KTMTXTX!F300565TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	300mm	565mm	865mm
KTRCMC252	KTMTXTX!F350616TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	350mm	616mm	966mm
KTRCMC253	KTMTXTX!F400667TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø50mm	400mm	667mm	1067mm
3/8" NPT, Ø28" ROD & Ø63-73 TUBE								
KTRCMC547	KTMTXTX!H100363TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	100mm	363mm	463mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC548	KTMTXTX!H150414TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	150mm	414mm	564mm
KTRCMC254	KTMTXTX!H200463TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	200mm	463mm	663mm
KTRCMC255	KTMTXTX!H250514TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	250mm	514mm	764mm
KTRCMC256	KTMTXTX!H300565TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	300mm	565mm	865mm
KTRCMC257	KTMTXTX!H350616TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	350mm	616mm	966mm
KTRCMC258	KTMTXTX!H400667TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	400mm	667mm	1067mm
KTRCMC259	KTMTXTX!H450717TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	450mm	717mm	1167mm
KTRCMC260	KTMTXTX!H500768TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	500mm	768mm	1268mm
KTRCMC261	KTMTXTX!H550819TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	550mm	819mm	1369mm
KTRCMC262	KTMTXTX!H600870TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	600mm	870mm	1470mm
KTRCMC263	KTMTXTX!H650921TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	650mm	921mm	1571mm
KTRCMC264	KTMTXTX!H700971TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	700mm	971mm	1671mm
KTRCMC265	KTMTXTX!H7501022TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	750mm	1022mm	1772mm
KTRCMC266	KTMTXTX!H8001073TXXX	3/8" NPT	Ø25.4mm	Ø28mm	Ø63mm	800mm	1073mm	1873mm
1/2" NPT, Ø38" ROD & Ø90-105 TUBE								
KTRCMC551	KTMTXTX#T100363HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	100mm	363mm	463mm
KTRCMC552	KTMTXTX#T150414HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	150mm	414mm	564mm
KTRCMC278	KTMTXTX#T200463HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	200mm	463mm	663mm
KTRCMC279	KTMTXTX#T250514HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	250mm	514mm	764mm
KTRCMC280	KTMTXTX#T300565HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	300mm	565mm	865mm
KTRCMC281	KTMTXTX#T350616HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	350mm	616mm	966mm
KTRCMC282	KTMTXTX#T400667HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	400mm	667mm	1067mm
KTRCMC283	KTMTXTX#T450717HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	450mm	717mm	1167mm
KTRCMC284	KTMTXTX#T500768HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	500mm	768mm	1268mm
KTRCMC285	KTMTXTX#T550819HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	550mm	819mm	1369mm
KTRCMC286	KTMTXTX#T600870HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	600mm	870mm	1470mm
KTRCMC287	KTMTXTX#T650921HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	650mm	921mm	1571mm
KTRCMC288	KTMTXTX#T700971HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø90mm	700mm	971mm	1671mm
1/2" NPT, Ø38" ROD & Ø100-115 TUBE								
KTRCMC553	KTMTXTX#W100363HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	100mm	363mm	463mm
KTRCMC554	KTMTXTX#W150414HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	150mm	414mm	564mm
KTRCMC289	KTMTXTX#W200463HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	200mm	463mm	663mm
KTRCMC290	KTMTXTX#W250514HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	250mm	514mm	764mm
KTRCMC291	KTMTXTX#W300565HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	300mm	565mm	865mm
KTRCMC292	KTMTXTX#W350616HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	350mm	616mm	966mm
KTRCMC293	KTMTXTX#W400667HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	400mm	667mm	1067mm
KTRCMC294	KTMTXTX#W450717HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	450mm	717mm	1167mm
KTRCMC295	KTMTXTX#W500768HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	500mm	768mm	1268mm
KTRCMC296	KTMTXTX#W550819HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	550mm	819mm	1369mm
KTRCMC297	KTMTXTX#W600870HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	600mm	870mm	1470mm
KTRCMC298	KTMTXTX#W650921HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	650mm	921mm	1571mm
KTRCMC299	KTMTXTX#W700971HXXX	1/2" NPT	Ø25.4mm	Ø38mm	Ø100mm	700mm	971mm	1671mm
1/2" NPT, Ø50" ROD & Ø100-115 TUBE								
KTRCMC555	KTMTXTX\$W100363HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	100mm	363mm	463mm
KTRCMC556	KTMTXTX\$W150414HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	150mm	414mm	564mm
KTRCMC300	KTMTXTX\$W200463HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	200mm	463mm	663mm
KTRCMC301	KTMTXTX\$W250514HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	250mm	514mm	764mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC302	KTMTXTX\$W300565HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	300mm	565mm	865mm
KTRCMC303	KTMTXTX\$W350616HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	350mm	616mm	966mm
KTRCMC304	KTMTXTX\$W400667HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	400mm	667mm	1067mm
KTRCMC305	KTMTXTX\$W450717HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	450mm	717mm	1167mm
KTRCMC306	KTMTXTX\$W500768HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	500mm	768mm	1268mm
KTRCMC307	KTMTXTX\$W550819HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	550mm	819mm	1369mm
KTRCMC308	KTMTXTX\$W600870HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	600mm	870mm	1470mm
KTRCMC309	KTMTXTX\$W650921HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	650mm	921mm	1571mm
KTRCMC310	KTMTXTX\$W700971HXXX	1/2" NPT	Ø25.4mm	Ø50mm	Ø100mm	700mm	971mm	1671mm

METRIC INDUCTION HARDENED ROD WITH BSP PORT

3/8" BSP, Ø28" ROD & Ø50-60 TUBE

KTRCMC557	KTMTXTX!F100363tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	100mm	363mm	463mm
KTRCMC558	KTMTXTX!F150414tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	150mm	414mm	564mm
KTRCMC311	KTMTXTX!F200463tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	200mm	463mm	663mm
KTRCMC312	KTMTXTX!F250514tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	250mm	514mm	764mm
KTRCMC313	KTMTXTX!F300565tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	300mm	565mm	865mm
KTRCMC314	KTMTXTX!F350616tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	350mm	616mm	966mm
KTRCMC315	KTMTXTX!F400667tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø50mm	400mm	667mm	1067mm

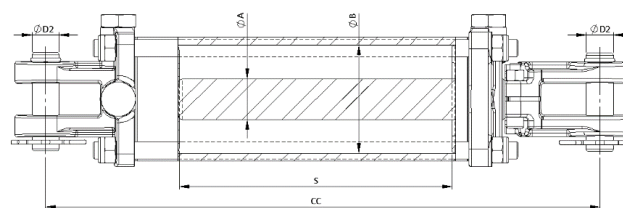
3/8" BSP, Ø28" ROD & Ø63-73 TUBE

KTRCMC559	KTMTXTX!H100363tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	100mm	363mm	463mm
KTRCMC560	KTMTXTX!H150414tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	150mm	414mm	564mm
KTRCMC316	KTMTXTX!H200463tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	200mm	463mm	663mm
KTRCMC317	KTMTXTX!H250514tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	250mm	514mm	764mm
KTRCMC318	KTMTXTX!H300565tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	300mm	565mm	865mm
KTRCMC319	KTMTXTX!H350616tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	350mm	616mm	966mm
KTRCMC320	KTMTXTX!H400667tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	400mm	667mm	1067mm
KTRCMC321	KTMTXTX!H450717tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	450mm	717mm	1167mm
KTRCMC322	KTMTXTX!H500768tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	500mm	768mm	1268mm
KTRCMC323	KTMTXTX!H550819tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	550mm	819mm	1369mm
KTRCMC324	KTMTXTX!H600870tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	600mm	870mm	1470mm
KTRCMC325	KTMTXTX!H650921tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	650mm	921mm	1571mm
KTRCMC326	KTMTXTX!H700971tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	700mm	971mm	1671mm
KTRCMC327	KTMTXTX!H7501022tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	750mm	1022mm	1772mm
KTRCMC328	KTMTXTX!H8001073tXXX	3/8" BSP	Ø25.4mm	Ø28mm	Ø63mm	800mm	1073mm	1873mm

1/2" BSP, Ø38" ROD & Ø90-105 TUBE

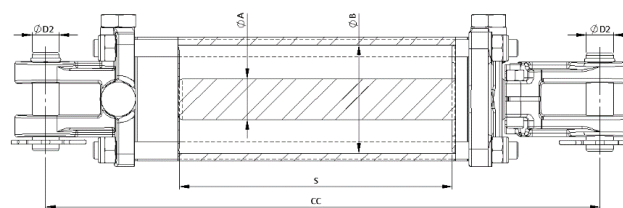
KTRCMC563	KTMTXTX#T100363hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	100mm	363mm	463mm
KTRCMC564	KTMTXTX#T150414hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	150mm	414mm	564mm
KTRCMC340	KTMTXTX#T200463hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	200mm	463mm	663mm
KTRCMC341	KTMTXTX#T250514hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	250mm	514mm	764mm
KTRCMC342	KTMTXTX#T300565hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	300mm	565mm	865mm
KTRCMC343	KTMTXTX#T350616hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	350mm	616mm	966mm
KTRCMC344	KTMTXTX#T400667hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	400mm	667mm	1067mm
KTRCMC345	KTMTXTX#T450717hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	450mm	717mm	1167mm
KTRCMC346	KTMTXTX#T500768hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	500mm	768mm	1268mm
KTRCMC347	KTMTXTX#T550819hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	550mm	819mm	1369mm
KTRCMC348	KTMTXTX#T600870hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	600mm	870mm	1470mm
KTRCMC349	KTMTXTX#T650921hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	650mm	921mm	1571mm

HYDRAULIC TIE ROD CYLINDER



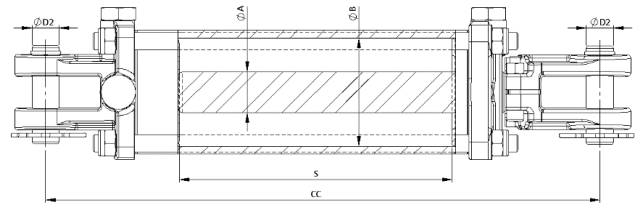
PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC350	KTMTXTX#T700971hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø90mm	700mm	971mm	1671mm
1/2" BSP, Ø38" ROD & Ø100-115 TUBE								
KTRCMC565	KTMTXTX#W100363hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	100mm	363mm	463mm
KTRCMC566	KTMTXTX#W150414hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	150mm	414mm	564mm
KTRCMC351	KTMTXTX#W200463hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	200mm	463mm	663mm
KTRCMC352	KTMTXTX#W250514hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	250mm	514mm	764mm
KTRCMC353	KTMTXTX#W300565hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	300mm	565mm	865mm
KTRCMC354	KTMTXTX#W350616hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	350mm	616mm	966mm
KTRCMC355	KTMTXTX#W400667hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	400mm	667mm	1067mm
KTRCMC356	KTMTXTX#W450717hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	450mm	717mm	1167mm
KTRCMC357	KTMTXTX#W500768hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	500mm	768mm	1268mm
KTRCMC358	KTMTXTX#W550819hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	550mm	819mm	1369mm
KTRCMC359	KTMTXTX#W600870hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	600mm	870mm	1470mm
KTRCMC360	KTMTXTX#W650921hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	650mm	921mm	1571mm
KTRCMC361	KTMTXTX#W700971hXXX	1/2" BSP	Ø25.4mm	Ø38mm	Ø100mm	700mm	971mm	1671mm
1/2" BSP, Ø50" ROD & Ø100-115 TUBE								
KTRCMC567	KTMTXTX\$W100363hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	100mm	363mm	463mm
KTRCMC568	KTMTXTX\$W150414hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	150mm	414mm	564mm
KTRCMC362	KTMTXTX\$W200463hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	200mm	463mm	663mm
KTRCMC363	KTMTXTX\$W250514hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	250mm	514mm	764mm
KTRCMC364	KTMTXTX\$W300565hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	300mm	565mm	865mm
KTRCMC365	KTMTXTX\$W350616hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	350mm	616mm	966mm
KTRCMC366	KTMTXTX\$W400667hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	400mm	667mm	1067mm
KTRCMC367	KTMTXTX\$W450717hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	450mm	717mm	1167mm
KTRCMC368	KTMTXTX\$W500768hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	500mm	768mm	1268mm
KTRCMC369	KTMTXTX\$W550819hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	550mm	819mm	1369mm
KTRCMC370	KTMTXTX\$W600870hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	600mm	870mm	1470mm
KTRCMC371	KTMTXTX\$W650921hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	650mm	921mm	1571mm
KTRCMC372	KTMTXTX\$W700971hXXX	1/2" BSP	Ø25.4mm	Ø50mm	Ø100mm	700mm	971mm	1671mm
IMPERIAL INDUCTION HARDENED ROD WITH NPT PORT								
3/8" NPT, Ø1.125" ROD & Ø50-60 TUBE								
KTRCMC569	KTMTXTX%F100363TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	100mm	363mm	463mm
KTRCMC570	KTMTXTX%F150414TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	150mm	414mm	564mm
KTRCMC373	KTMTXTX%F200463TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	200mm	463mm	663mm
KTRCMC374	KTMTXTX%F250514TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	250mm	514mm	764mm
KTRCMC375	KTMTXTX%F300565TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	300mm	565mm	865mm
KTRCMC376	KTMTXTX%F350616TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	350mm	616mm	966mm
KTRCMC377	KTMTXTX%F400667TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø50mm	400mm	667mm	1067mm
3/8" NPT, Ø1.125" ROD & Ø63-73 TUBE								
KTRCMC571	KTMTXTX%H100363TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	100mm	363mm	463mm
KTRCMC572	KTMTXTX%H150414TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	150mm	414mm	564mm
KTRCMC378	KTMTXTX%H200463TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	200mm	463mm	663mm
KTRCMC379	KTMTXTX%H250514TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	250mm	514mm	764mm
KTRCMC380	KTMTXTX%H300565TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	300mm	565mm	865mm
KTRCMC381	KTMTXTX%H350616TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	350mm	616mm	966mm
KTRCMC382	KTMTXTX%H400667TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	400mm	667mm	1067mm
KTRCMC383	KTMTXTX%H450717TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	450mm	717mm	1167mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC384	KTMTXTX%H500768TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	500mm	768mm	1268mm
KTRCMC385	KTMTXTX%H550819TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	550mm	819mm	1369mm
KTRCMC386	KTMTXTX%H600870TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	600mm	870mm	1470mm
KTRCMC387	KTMTXTX%H650921TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	650mm	921mm	1571mm
KTRCMC388	KTMTXTX%H700971TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	700mm	971mm	1671mm
KTRCMC389	KTMTXTX%H7501022TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	750mm	1022mm	1772mm
KTRCMC390	KTMTXTX%H8001073TXXX	3/8" NPT	Ø25.4mm	Ø1.125"	Ø63mm	800mm	1073mm	1873mm
1/2" NPT, Ø1.25" ROD & Ø75-90 TUBE								
KTRCMC593	KTMTXTX^M200463HXXX	1/2" NPT	Ø25.4mm	Ø1.25"	Ø75mm	200mm	463mm	663mm
KTRCMC594	KTMTXTX^M250514HXXX	1/2" NPT	Ø25.4mm	Ø1.25"	Ø75mm	250mm	514mm	764mm
1/2" NPT, Ø1.5" ROD & Ø90-105 TUBE								
KTRCMC575	KTMTXTX&T100363HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	100mm	363mm	463mm
KTRCMC576	KTMTXTX&T150414HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	150mm	414mm	564mm
KTRCMC402	KTMTXTX&T200463HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	200mm	463mm	663mm
KTRCMC403	KTMTXTX&T250514HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	250mm	514mm	764mm
KTRCMC404	KTMTXTX&T300565HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	300mm	565mm	865mm
KTRCMC405	KTMTXTX&T350616HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	350mm	616mm	966mm
KTRCMC406	KTMTXTX&T400667HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	400mm	667mm	1067mm
KTRCMC407	KTMTXTX&T450717HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	450mm	717mm	1167mm
KTRCMC408	KTMTXTX&T500768HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	500mm	768mm	1268mm
KTRCMC409	KTMTXTX&T550819HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	550mm	819mm	1369mm
KTRCMC410	KTMTXTX&T600870HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	600mm	870mm	1470mm
KTRCMC411	KTMTXTX&T650921HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	650mm	921mm	1571mm
KTRCMC412	KTMTXTX&T700971HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø90mm	700mm	971mm	1671mm
1/2" NPT, Ø1.5" ROD & Ø100-115 TUBE								
KTRCMC577	KTMTXTX&W100363HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	100mm	363mm	463mm
KTRCMC578	KTMTXTX&W150414HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	150mm	414mm	564mm
KTRCMC413	KTMTXTX&W200463HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	200mm	463mm	663mm
KTRCMC414	KTMTXTX&W250514HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	250mm	514mm	764mm
KTRCMC415	KTMTXTX&W300565HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	300mm	565mm	865mm
KTRCMC416	KTMTXTX&W350616HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	350mm	616mm	966mm
KTRCMC417	KTMTXTX&W400667HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	400mm	667mm	1067mm
KTRCMC418	KTMTXTX&W450717HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	450mm	717mm	1167mm
KTRCMC419	KTMTXTX&W500768HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	500mm	768mm	1268mm
KTRCMC420	KTMTXTX&W550819HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	550mm	819mm	1369mm
KTRCMC421	KTMTXTX&W600870HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	600mm	870mm	1470mm
KTRCMC422	KTMTXTX&W650921HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	650mm	921mm	1571mm
KTRCMC423	KTMTXTX&W700971HXXX	1/2" NPT	Ø25.4mm	Ø1.5"	Ø100mm	700mm	971mm	1671mm
1/2" NPT, Ø2" ROD & Ø100-115 TUBE								
KTRCMC579	KTMTXTX*W100363HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	100mm	363mm	463mm
KTRCMC580	KTMTXTX*W150414HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	150mm	414mm	564mm
KTRCMC424	KTMTXTX*W200463HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	200mm	463mm	663mm
KTRCMC425	KTMTXTX*W250514HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	250mm	514mm	764mm
KTRCMC426	KTMTXTX*W300565HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	300mm	565mm	865mm
KTRCMC427	KTMTXTX*W350616HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	350mm	616mm	966mm
KTRCMC428	KTMTXTX*W400667HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	400mm	667mm	1067mm
KTRCMC429	KTMTXTX*W450717HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	450mm	717mm	1167mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC430	KTMTXTX*W500768HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	500mm	768mm	1268mm
KTRCMC431	KTMTXTX*W550819HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	550mm	819mm	1369mm
KTRCMC432	KTMTXTX*W600870HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	600mm	870mm	1470mm
KTRCMC433	KTMTXTX*W650921HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	650mm	921mm	1571mm
KTRCMC434	KTMTXTX*W700971HXXX	1/2" NPT	Ø25.4mm	Ø2"	Ø100mm	700mm	971mm	1671mm

IMPERIAL INDUCTION HARENEED ROD WITH BSP PORT

3/8" BSP, Ø1.125" ROD & Ø50-60 TUBE

KTRCMC581	KTMTXTX%F100363tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	100mm	363mm	463mm
KTRCMC582	KTMTXTX%F150414tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	150mm	414mm	564mm
KTRCMC435	KTMTXTX%F200463tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	200mm	463mm	663mm
KTRCMC436	KTMTXTX%F250514tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	250mm	514mm	764mm
KTRCMC437	KTMTXTX%F300565tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	300mm	565mm	865mm
KTRCMC438	KTMTXTX%F350616tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	350mm	616mm	966mm
KTRCMC439	KTMTXTX%F400667tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø50mm	400mm	667mm	1067mm

3/8" BSP, Ø1.125" ROD & Ø63-73 TUBE

KTRCMC583	KTMTXTX%H100363tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	100mm	363mm	463mm
KTRCMC584	KTMTXTX%H150414tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	150mm	414mm	564mm
KTRCMC440	KTMTXTX%H200463tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	200mm	463mm	663mm
KTRCMC441	KTMTXTX%H250514tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	250mm	514mm	764mm
KTRCMC442	KTMTXTX%H300565tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	300mm	565mm	865mm
KTRCMC443	KTMTXTX%H350616tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	350mm	616mm	966mm
KTRCMC444	KTMTXTX%H400667tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	400mm	667mm	1067mm
KTRCMC445	KTMTXTX%H450717tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	450mm	717mm	1167mm
KTRCMC446	KTMTXTX%H500768tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	500mm	768mm	1268mm
KTRCMC447	KTMTXTX%H550819tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	550mm	819mm	1369mm
KTRCMC448	KTMTXTX%H600870tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	600mm	870mm	1470mm
KTRCMC449	KTMTXTX%H650921tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	650mm	921mm	1571mm
KTRCMC450	KTMTXTX%H700971tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	700mm	971mm	1671mm
KTRCMC451	KTMTXTX%H7501022tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	750mm	1022mm	1772mm
KTRCMC452	KTMTXTX%H8001073tXXX	3/8" BSP	Ø25.4mm	Ø1.125"	Ø63mm	800mm	1073mm	1873mm

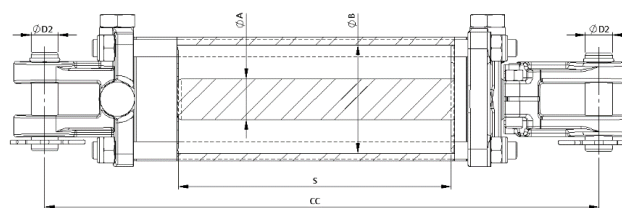
1/2" BSP, Ø1.5" ROD & Ø90-105 TUBE

KTRCMC587	KTMTXTX&T100363hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	100mm	363mm	463mm
KTRCMC588	KTMTXTX&T150414hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	150mm	414mm	564mm
KTRCMC464	KTMTXTX&T200463hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	200mm	463mm	663mm
KTRCMC465	KTMTXTX&T250514hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	250mm	514mm	764mm
KTRCMC466	KTMTXTX&T300565hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	300mm	565mm	865mm
KTRCMC467	KTMTXTX&T350616hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	350mm	616mm	966mm
KTRCMC468	KTMTXTX&T400667hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	400mm	667mm	1067mm
KTRCMC469	KTMTXTX&T450717hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	450mm	717mm	1167mm
KTRCMC470	KTMTXTX&T500768hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	500mm	768mm	1268mm
KTRCMC471	KTMTXTX&T550819hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	550mm	819mm	1369mm
KTRCMC472	KTMTXTX&T600870hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	600mm	870mm	1470mm
KTRCMC473	KTMTXTX&T650921hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	650mm	921mm	1571mm
KTRCMC474	KTMTXTX&T700971hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø90mm	700mm	971mm	1671mm

1/2" BSP, Ø1.5" ROD & Ø100-115 TUBE

KTRCMC589	KTMTXTX&W100363hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	100mm	363mm	463mm
KTRCMC590	KTMTXTX&W150414hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	150mm	414mm	564mm

HYDRAULIC TIE ROD CYLINDER



PART NUMBER	REFERENCE CODE	PORT SIZE P	PIN DIA ØD2	ROD ØA	TUBE ØB	STROKE S	MIN. LENGTH CC	MAX. LENGTH OC=(S+CC)
KTRCMC475	KTMTXTX&W200463hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	200mm	463mm	663mm
KTRCMC476	KTMTXTX&W250514hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	250mm	514mm	764mm
KTRCMC477	KTMTXTX&W300565hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	300mm	565mm	865mm
KTRCMC478	KTMTXTX&W350616hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	350mm	616mm	966mm
KTRCMC479	KTMTXTX&W400667hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	400mm	667mm	1067mm
KTRCMC480	KTMTXTX&W450717hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	450mm	717mm	1167mm
KTRCMC481	KTMTXTX&W500768hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	500mm	768mm	1268mm
KTRCMC482	KTMTXTX&W550819hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	550mm	819mm	1369mm
KTRCMC483	KTMTXTX&W600870hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	600mm	870mm	1470mm
KTRCMC484	KTMTXTX&W650921hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	650mm	921mm	1571mm
KTRCMC485	KTMTXTX&W700971hXXX	1/2" BSP	Ø25.4mm	Ø1.5"	Ø100mm	700mm	971mm	1671mm
1/2" BSP, Ø2" ROD & Ø100-115 TUBE								
KTRCMC591	KTMTXTX*W100363hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	100mm	363mm	463mm
KTRCMC592	KTMTXTX*W150414hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	150mm	414mm	564mm
KTRCMC486	KTMTXTX*W200463hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	200mm	463mm	663mm
KTRCMC487	KTMTXTX*W250514hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	250mm	514mm	764mm
KTRCMC488	KTMTXTX*W300565hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	300mm	565mm	865mm
KTRCMC489	KTMTXTX*W350616hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	350mm	616mm	966mm
KTRCMC490	KTMTXTX*W400667hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	400mm	667mm	1067mm
KTRCMC491	KTMTXTX*W450717hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	450mm	717mm	1167mm
KTRCMC492	KTMTXTX*W500768hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	500mm	768mm	1268mm
KTRCMC493	KTMTXTX*W550819hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	550mm	819mm	1369mm
KTRCMC494	KTMTXTX*W600870hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	600mm	870mm	1470mm
KTRCMC495	KTMTXTX*W650921hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	650mm	921mm	1571mm
KTRCMC496	KTMTXTX*W700971hXXX	1/2" BSP	Ø25.4mm	Ø2"	Ø100mm	700mm	971mm	1671mm

NOTES