

Swaging Chart

Gates

Hose type	Module	Ø Inside		Layers	Coupling type	Swaging Diameter	Die Set	Adjustment								
		inch	mm					MC1001	MC2000	MC2501	MC3001	MC5001	MCX20	MCX25	MCX30	MCX50
2 braided layers CM2T - Standard: EN857-2SC / SAE100R16																
CM2T04	4	1/4	6	2	G	18,35-18,85	21	69	235	235	235	235	1.70	1.70	1.70	1.70
CM2T05	5	5/16	8		G	20-20,5	22	75	125	125	125	125	0.25	0.25	0.25	0.25
CM2T06	6	3/8	10		G	21,5-22	22	69	230	230	230	230	1.75	1.75	1.75	1.75
CM2T08	8	1/2	13		G	26,25-26,75	33	69	230	230	230	230	2.25	2.25	2.25	2.25
CM2T10	10	5/8	16		G	29,55-30,05	34	71	200	200	200	200	1.50	1.50	1.50	1.50
CM2T12	12	3/4	19		G	35,25-35,75	35	67	260	260	260	260	2.80	2.80	2.80	2.80
CM2T16	16	1"	25		G	44,15-44,65	37	69	225	225	225	225	1.30	1.30	1.30	1.30
1-2 braided layers MEGASYS M3K - Standard: SAE100R17																
4M3K	4	1/4	6	1	G	17,55-18,05	21	71	170	170	170	170	1.00	1.00	1.00	1.00
5M3K	5	5/16	8		G	19,8-20,3	22	73	110	110	110	110	0.15	0.15	0.15	0.15
6M3K	6	3/8	10		G	20,3-20,8	22	71	150	150	150	150	0.65	0.65	0.65	0.65
8M3K	8	1/2	13		G	25,15-25,65	33	70	160	160	160	160	1.00	1.00	1.00	1.00
10M3K	10	5/8	16	2	G	29,45-29,95	34	70	210	210	210	210	1.40	1.40	1.40	1.40
12M3K	12	3/4	19		G	35,15-35,65	35	67	274	274	274	274	2.50	2.50	2.50	2.50
16M3K	16	1"	25		G	45,45-45,95	37	66	310	310	310	310	2.75	2.75	2.75	2.75
2 braided layers MEGASYS M4K - Standard: SAE100R19																
4M4K	4	1/4	6	2	G	17,9-18,4	21	70	200	200	200	200	1.25	1.25	1.25	1.25
5M4K	5	5/16	8		G	20-20,5	22	75	125	125	125	125	0.25	0.25	0.25	0.25
6M4K	6	3/8	10		G	21,6-22,1	22	68	265	265	265	265	2.15	2.15	2.15	2.15
8M4K	8	1/2	13		G	26,05-26,55	33	70	220	220	220	220	2.05	2.05	2.05	2.05
10M4K	10	5/8	16		G	29,2-29,7	34	72	170	170	170	170	1.20	1.20	1.20	1.20
12M4K	12	3/4	19		G	35,2-35,7	35	67	260	260	260	260	2.50	2.50	2.50	2.50
2 braided layers MEGASYS M5K																
4M5K	4	1/4	6	2	G	17,9-18,4	21	70	200	200	200	200	1.25	1.25	1.25	1.25
5M5K	5	5/16	8		G	19,95-20,45	22	75	125	125	125	125	0.25	0.25	0.25	0.25
6M5K	6	3/8	10		G	21,55-22,05	22	69	230	230	230	230	1.80	1.80	1.80	1.80
8M5K	8	1/2	13		G	26,15-26,65	33	69	225	225	225	225	2.15	2.15	2.15	2.15
2 braided layers MEGASYS M6K																
4M6K	4	1/4	6	2	G	18,55-19,05	21	69	223	223	223	223	1.90	1.90	1.90	1.90
4 braided layers MEGASYS EFG3K																
20EFG3K	20	1"1/4	32	4	GS	52,05-52,55	39	/	/	/	150	150	/	/	0.15	0.15
24EFG3K	24	1"1/2	40		GSP	61,75-62,25	311	/	/	/	/	40	/	/	/	2.70
32EFG3K	32	2"	50		GSP	74,3-74,8	313	/	/	/	/	150	/	/	/	3.00

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		inch	mm					MC1001	MC2000	MC2501	MC3001	MC5001	MCX20	MCX25	MCX30	MCX50
4 braided layers MEGASYS EFG4K																
6EFG4K	6	3/8	10	4	GS	24,65-25,15	33	/	100	100	100	100	0.30	0.30	0.30	0.30
8EFG4K	8	1/2	13		GS	27,2-27,7	33	/	275	275	275	275	2.75	2.75	2.75	2.75
10EFG4K	10	5/8	16		GS	33,3-33,8	35	/	125	125	125	125	0.55	0.55	0.55	0.55
12EFG4K	12	3/4	19		GS	37,35-37,85	35	/	405	405	405	405	4.35	4.35	4.35	4.35
16EFG4K	16	1"	25		GS	44,2-44,7	37	/	220	220	220	220	1.10	1.10	1.10	1.10
20EFG4K	20	1 1/4"	32		GS	51,8-52,3	39	/	/	/	130	130	/	/	0.15	0.15
4-6 braided layers MEGASYS EFG5K																
6EFG5K	6	3/8	10	4	GS	24,65-25,15	33	/	100	100	100	100	0.30	0.30	0.30	0.30
8EFG5K	8	1/2	13		GS	27,2-27,7	33	/	275	275	275	275	2.75	2.75	2.75	2.75
10EFG5K	10	5/8	16		GS	33,3-33,8	35	/	125	125	125	125	0.55	0.55	0.55	0.55
12EFG5K	12	3/4	19		GS	37,35-37,85	35	/	405	405	405	405	4.25	4.25	4.25	4.25
16EFG5K	16	1"	25		GS	44,2-44,7	37	/	220	220	220	220	1.10	1.10	1.10	1.10
20EFG5K	20	1 1/4"	32	6	GS	56,4-56,9	310	/	/	/	160	160	/	/	0.40	0.40
24EFG5K	24	1 1/2"	40		GSM	63,5-64	311	/	/	/	/	155	/	/	/	4.10
32EFG5K	32	2"	50		GSM	79-79,5	314B	/	/	/	/	100	/	/	/	2.90
4-6 braided layers MEGASYS EFG6K																
6EFG6K	6	3/8	10	4	GS	24,65-25,15	33	/	100	100	100	100	0.30	0.30	0.30	0.30
8EFG6K	8	1/2	13		GS	27,2-27,7	33	/	275	275	275	275	2.75	2.75	2.75	2.75
10EFG6K	10	5/8	16		GS	33,3-33,8	35	/	125	125	125	125	0.55	0.55	0.55	0.55
12EFG6K	12	3/4	19		GS	37,35-37,85	35	/	405	405	405	405	4.25	4.25	4.25	4.25
16EFG6K	16	1"	25		GS	44,2-44,7	37	/	220	220	220	220	1.10	1.10	1.10	1.10
20EFG6K	20	1 1/4"	32	6	GS	56,4-56,9	310	/	/	/	160	160	/	/	0.40	0.40
24EFG6K	24	1 1/2"	40		GSM	63,5-64	311	/	/	/	/	155	/	/	/	4.10
32EFG6K	32	2"	50		GSM	79-79,5	314B	/	/	/	/	100	/	/	/	2.90
Pressure washer hose 2 layers POWERCLEAN																
5PC5000B	5	5/16	8	2	G	20,35-20,85	22	72	165	165	165	165	0.60	0.60	0.60	0.60
6PC5000B	6	3/8	10		G	22,35-22,85	22	65	290	290	290	290	2.65	2.65	2.65	2.65
MXT																
4MXT	-4	1/4"	6	G		17,9 - 18,4	21 / 31B	72	152	152	152	152	1,45	1,45	1,45	1,45
5MXT	-5	5/16"	8			19,95 - 20,45	21 / 31B	66	295	295	295	295	3,75	3,75	3,75	3,75
6MXT	-6	3/8"	10			20,95 - 21,45	22	72	167	167	167	167	1,45	1,45	1,45	1,45
8MXT	-8	1/2"	12			24,9 - 25,4	33	73	125	125	125	125	0,85	0,85	0,85	0,85
10MXT	-10	5/8"	16			28,55 - 29,05	34	75	130	130	130	130	0,45	0,45	0,45	0,45
12MXT	-12	3/4"	19			34,05 - 34,55	35	73	183	183	183	183	1,40	1,40	1,40	1,40
16MXT	-16	1"	25			42,55 - 43,05	37	74	185	185	185	185	1,20	1,20	1,20	1,20

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		inch	mm					MC1001	MC2000	MC2501	MC3001	MC5001	MCX20	MCX25	MCX30	MCX50
M2T																
4M2T	-4	1/4"	6	2	G	17,9 - 18,4	21 / 31B	72	152	152	152	152	1,45	1,45	1,45	1,45
5M2T	-5	5/16"	8			19,95 - 20,45	21 / 31B	66	295	295	295	295	3,75	3,75	3,75	3,75
6M2T	-6	3/8"	10			21,6 - 22,1	22 / 32	70	205	205	205	205	2,15	2,15	2,15	2,15
8M2T	-8	1/2"	12			26,05 - 26,55	33	68	218	218	218	218	2,5	2,5	2,5	2,5
10M2T	-10	5/8"	16			28,35 - 28,85	34	76	118	118	118	118	0,36	0,36	0,36	0,36
12M2T	-12	3/4"	19			34,55 - 35,05	35	71	210	210	210	210	2,3	2,3	2,3	2,3
16M2T	-16	1"	25			43,2 - 43,7	37	77	155	155	155	155	0,8	0,8	0,8	0,8

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