



HYDRA-FLEX
HOSE AND FITTINGS
SOLUTIONS CENTER

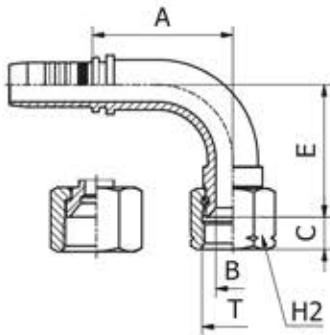
MULTIFIT TYPE

manuli®
HYDRAULICS

SAE STANDARD CONNECTIONS

M22592/M22593

**90° JIC FEMALE SWEEP ELBOW 37° CONE SEAT
SAE J516 / ISO 12151-5**



PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch	T		B	A	C	E	H2	
M22592-04-04	6	- 4	1/4"	7/16" - 20		4.0	28.5	8.7	27.0	17.0	
M22592-04-05	6	- 4	1/4"	1/2" - 20		4.0	28.5	9.1	27.5	17.0	
M22592-05-05	8	- 5	5/16"	1/2" - 20		5.5	31.0	9.1	28.0	17.0	
M22592-05-06	8	- 5	5/16"	9/16" - 18		7.0	31.0	9.2	28.5	19.0	
M22592-06-05	10	- 6	3/8"	1/2" - 20		5.5	30.0	9.1	26.5	17.0	
M22592-06-06	10	- 6	3/8"	9/16" - 18		7.0	35.5	9.2	32.5	19.0	
M22592-08-06	12	- 8	1/2"	9/16" - 18		7.0	37.0	9.2	33.0	19.0	
M22592-08-08	12	- 8	1/2"	3/4" - 16		9.3	44.0	10.2	41.0	22.0	
M22592-10-10	16	- 10	5/8"	7/8" - 14		12.5	53.5	12.3	52.5	27.0	
M22592-12-10	19	- 12	3/4"	7/8" - 14		12.5	55.0	12.3	52.5	27.0	
M22592-12-12	19	- 12	3/4"	1.1/16" - 12		15.0	62.0	14.2	58.0	32.0	
M22592-12-14	19	- 12	3/4"	1.3/16" - 12		15.0	63.0	14.3	58.0	36.0	
M22592-12-16	19	- 12	3/4"	1.5/16" - 12		19.8	63.0	15.0	57.5	38.0	
M22592-16-16	25	- 16	1"	1.5/16" - 12		19.8	77.0	15.0	68.5	38.0	
M22592-16-20	25	- 16	1"	1.5/8" - 12		26.0	77.5	16.2	74.5	50.0	
M22592-20-20	31	- 20	1.1/4"	1.5/8" - 12		26.0	90.5	16.2	86.5	50.0	
M22592-20-24	31	- 20	1.1/4"	1.7/8" - 12		32.0	90.5	18.8	90.5	60.0	
M22592-24-24	38	- 24	1.1/2"	1.7/8" - 12		32.0	108.0	18.8	100.5	60.0	
M22592-32-32	51	- 32	2"	2.1/2" - 12		44.0	142.0	24.0	137.0	75.0	
M22593-03-04	5	- 3	3/16"	7/16" - 20		3.0	26.0	8.5	23.5	15.0	
M22593-04-06	6	- 4	1/4"	9/16" - 18		4.0	29.5	9.8	28.0	19.0	
M22593-04-08	6	- 4	1/4"	3/4" - 16		7.0	29.5	10.0	30.5	22.0	
M22593-06-08	10	- 6	3/8"	3/4" - 16		7.0	36.5	10.1	29.5	22.0	
M22593-06-10	10	- 6	3/8"	7/8" - 14		9.3	36.5	12.4	31.5	27.0	
M22593-08-10	12	- 8	1/2"	7/8" - 14		9.3	45.0	12.4	36.0	27.0	
M22593-08-12	12	- 8	1/2"	1.1/16" - 12		12.5	45.0	14.1	36.0	32.0	
M22593-10-12	16	- 10	5/8"	1.1/16" - 12		12.5	51.5	14.1	50.0	32.0	