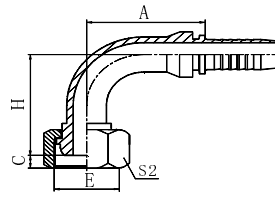


20191  
20192



20191-T  
20192-T

90° METRIC FEMALE MULTISEAL

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	H	S2
20191-10-03Z	-	M10X1	5	3	27	2.5	35.5	14
20191-12-04Z	-	M12X1.5	6	4	30	4	37.5	17
20191-14-04Z *	-	M14X1.5	6	4	30	4.5	38	19
20191-14-05Z	-	M14X1.5	8	5	30	4.5	38	19
20191-16-04Z	-	M16X1.5	6	4	30	4.5	38.5	22
20191-16-05Z *	-	M16X1.5	8	5	33	4.5	41.5	22
20191-16-06Z	20192-16-06Z	M16X1.5	10	6	35.3	4.5	43.8	22
20191-18-05TZ	-	M18X1.5	8	5	33	4	43	24
20191-18-06Z *	20192-18-06Z	M18X1.5	10	6	35.3	4	45.3	24
20191-18-08Z	20192-18-08Z	M18X1.5	12	8	40.5	4	50.5	24
20191-20-06TZ	20192-20-06TZ	M20X1.5	10	6	35.3	5.5	43.8	24
20191-20-08Z	20192-20-08Z	M20X1.5	12	8	39.5	5.5	39	27
20191-22-06TZ	20192-22-06TZ	M22X1.5	10	6	35.3	5	44.3	27
20191-22-08Z *	20192-22-08Z	M22X1.5	12	8	41	5	53	27
20191-24-08TZ	20192-24-08TZ	M24X1.5	12	8	41	5.5	51	30
20191-24-10Z	20192-24-10Z	M24X1.5	16	10	58	5	58.5	30
20191-27-10DTZ	20192-27-10DTZ	M27X1.5	16	10	56	5.5	55.5	32
20191-27-10TZ	20192-27-10TZ	M27X2	16	10	56	7.5	55.5	32
20191-30-12DZ	20192-30-12DZ	M30X1.5	20	12	66.2	6	68.5	36
20191-30-12Z	20192-30-12Z	M30X2	20	12	66.2	8	68.5	36
20191-36-12TZ	20192-36-12TZ	M36X2	20	12	65.5	7	67	41
20191-39-16TZ	20192-39-16TZ	M39X2	25	16	78	7	73.5	46
20191-45-20TZ	20192N-45-20TZ	M45X2	32	20	91.5/94.1	8.5	85	55
20191-52-24TZ	20192N-52-24TZ	M52X2	40	24	109.4/112.4	9	100	60
20191-64-32TZ	20192N-64-32TZ	M64X2	50	32	131/135.4	14	122.3	75

1. The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
2. Part no. marked with "\*" is recommended.
3. Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z/TZ	20191-18-06Z
304 stainless steel	SR/SRT	20191-18-06SR
316L stainless steel	SV/SVT	20191-18-06SV
316Ti stainless steel	SY/SYT	20191-18-06SY

4. Plating options and performance for carbon steel fittings.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	20191-18-06Z	96	360
Durakote plating	ZD	20191-18-06ZD	360	720
Zinc-nickel plating	ZN	20191-18-06ZLN	1000	-