



90° METRIC FEMALE MULTISEAL

20191Y

20192Y

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	H	S2
20191Y-10-03Z	-	M10X1	5	03	27	2.5	35.5	14
20191Y-12-04Z	-	M12X1.5	6	04	30	4	37.5	17
20191Y-14-04Z *	-	M14X1.5	6	04	30	4.5	38	19
20191Y-14-05Z	-	M14X1.5	8	05	30	4.5	38	19
20191Y-16-04Z	-	M16X1.5	6	04	30	4.5	38.5	22
20191Y-16-05Z *	-	M16X1.5	8	05	33	4.5	41.5	22
20191Y-16-06Z	20192Y-16-06Z	M16X1.5	10	06	35.3	4.5	43.8	22
20191Y-18-05TZ	-	M18X1.5	8	05	33	4	43	24
20191Y-18-06Z *	20192Y-18-06Z	M18X1.5	10	06	35.3	4	45.3	24
20191Y-18-08Z	20192Y-18-08Z	M18X1.5	12	08	40.5	4	50.5	24
20191Y-20-06TZ	20192Y-20-06TZ	M20X1.5	10	06	35.3	5.5	43.8	24
20191Y-20-08Z	20192Y-20-08Z	M20X1.5	12	08	39.5	5.5	39	27
20191Y-22-06TZ	20192Y-22-06TZ	M22X1.5	10	06	35.3	5	44.3	27
20191Y-22-08Z *	20192Y-22-08Z	M22X1.5	12	08	41	5	53	27
20191Y-24-08TZ	20192Y-24-08TZ	M24X1.5	12	08	41	5.5	51	30
20191Y-24-10Z	20192Y-24-10Z	M24X1.5	16	10	58	5	58.5	30
20191Y-27-10DTZ	20192Y-27-10DTZ	M27X1.5	16	10	56	5.5	55.5	32
20191Y-27-10TZ	20192Y-27-10TZ	M27X2	16	10	56	7.5	55.5	32
20191Y-30-12DZ	20192Y-30-12DZ	M30X1.5	20	12	66.2	6	68.5	36
20191Y-30-12Z	20192Y-30-12Z	M30X2	20	12	66.2	8	68.5	36
20191Y-36-12TZ	20192Y-36-12TZ	M36X2	20	12	65.5	7	67	41
20191Y-39-16TZ	20192Y-39-16TZ	M39X2	25	16	78	7	73.5	46
20191Y1-45-20TZ +	-	M45X2	32	20	91.5	8.5	85	55
20191Y-45-20TZ ++	20192Y-45-20TZ	M45X2	32	20	91.5/94.1	8.5	85	55
20191Y-52-24TZ	20192Y-52-24TZ	M52X2	40	24	109.4/112.4	9	100	60
20191Y-64-32TZ	20192Y-64-32TZ	M64X2	50	32	131/135.4	14	122.3	75

- The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
- Part no. marked with "*" is recommended.
- Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.
- The recommended match hoses for 1 piece braided fittings are : FC687/EC115-16 and smaller sizes; GH663/EC881-20 and smaller sizes; FC686/EC210/EC215/GH781-24 and smaller sizes; EC110/GH793 whole sizes etc. and with non-skive crimping. For 1 piece spiral fittings are: 2755/GH493/EC640/GH425-16 and smaller sizes; GH506/EC512-12 and larger sizes with skive crimping.
- Material options for fitting.

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

6. 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	20191Y-18-06Z	96	360
Durakote plating	ZD	20191Y-18-06ZD	360	720
Zinc-nickel plating	ZN	20191Y-18-06ZN	1000	-