



METRIC MALE 90° CONE

10811LY

10812LY

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	S1	S2
10811LY-12-04Z	-	M12X1.5	6	04	46	34	17	17
10811LY-12-04AZ	-	M12X1	6	04	44.5	32.5	17	17
10811LY-14-04Z *	-	M14X1.5	6	04	46	34	17	19
10811LY-14-06Z	10812LY-14-06Z	M14X1.5	10	06	46.5	34	17	19
10811LY-16-04Z	-	M16X1.5	6	04	46.5	34	19	22
10811LY-16-06Z *	10812LY-16-06Z	M16X1.5	10	06	46.5	34	22	22
10811LY-20-06Z	10812LY-20-06Z	M20X1.5	10	06	57	40	27	27
10811LY-20-08Z	10812LY-20-08Z	M20X1.5	12	08	57.5	40	27	27
10811LY-22-08Z	10812LY-22-08Z	M22X1.5	12	08	62.5	45	27	27

1. Part no. marked with "*" is recommended.

2. 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.

3. Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	10811LY-16-06Z
304 stainless steel	SR	10811LY-16-06SR
316L stainless steel	SV	10811LY-16-06SV
316Ti stainless steel	SY	10811LY-16-06SY

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	10811LY-16-06Z	96	360
Durakote plating	ZD	10811LY-16-06ZD	360	720
Zinc-nickel plating	ZN	10811LY-16-06ZN	1000	-