



**10211Y-S**  
**10211Y-L**

**10212Y-S**  
**10212Y-L**

METRIC MALE WITH ISO 6149 STUD END

REF. ISO 12151-4

PART NO.		THREAD E	HOSE SIZE		O-RING	DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH		A	C	S1	
WITH ISO 6149-2 HEAVY DUTY (S SERIES) STUD END									
10211Y-S12-04Z	-	M12X1.5	6	04	O09.3X2.2	24.5	11	17	
10211Y-S14-05Z	-	M14X1.5	8	05	O11.3X2.2	25.5	11	19	
10211Y-S16-06Z *	10212Y-S16-06Z	M16X1.5	10	06	O13.3X2.2	28	12.5	22	
10211Y-S18-08Z *	10212Y-S18-08Z	M18X1.5	12	08	O15.3X2.2	31	14	24	
10211Y-S22-10Z	10212Y-S22-10Z	M22X1.5	16	10	O19.3X2.2	33.5	15	27	
10211Y-S27-12Z	10212Y-S27-12Z	M27X2	20	12	O23.6X2.9	39.5	18.5	32	
10211Y-S33-16Z	10212Y-S33-16Z	M33X2	25	16	O29.6X2.9	43.5	18.5	41	
10211Y1-S42-20Z +	-	M42X2	32	20	O38.6X2.9	47	19	50	
10211Y-S42-20Z ++	10212Y-S42-20Z	M42X2	32	20	O38.6X2.9	47/49.6	19	50	
10211Y-S48-24Z	10212Y-S48-24Z	M48X2	40	24	O44.6X2.9	50.5/53.5	21.5	55	
WITH ISO 6149-3 LIGHT DUTY (L SERIES) STUD END									
10211Y-L12-04Z	-	M12X1.5	6	04	O09.3X2.2	24.5	11	17	
10211Y-L14-05Z	-	M14X1.5	8	05	O11.3X2.2	25.5	11	19	
10211Y-L16-06Z *	10212Y-L16-06Z	M16X1.5	10	06	O13.3X2.2	27	11.5	22	
10211Y-L18-08Z *	10212Y-L18-08Z	M18X1.5	12	08	O15.3X2.2	29.5	12.5	24	
10211Y-L22-10Z	10212Y-L22-10Z	M22X1.5	16	10	O19.3X2.2	31.5	13	27	
10211Y-L27-12Z	10212Y-L27-12Z	M27X2	20	12	O23.6X2.9	37	16	32	
10211Y-L33-16Z	10212Y-L33-16Z	M33X2	25	16	O29.6X2.9	41	16	41	
10211Y1-L42-20Z +	-	M42X2	32	20	O38.6X2.9	44	16	50	
10211Y-L42-20Z ++	10212Y-L42-20Z	M42X2	32	20	O38.6X2.9	44/46.6	16	50	
10211Y-L48-24Z	10212Y-L48-24Z	M48X2	40	24	O44.6X2.9	46.5/49.5	17.5	55	

- 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 and the O-ring.

Fitting material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	10211Y-S18-08Z
304 stainless steel	Viton	SR	10211Y-S18-08SR
316L stainless steel	Viton	SV	10211Y-S18-08SV
316Ti stainless steel	Viton	SY	10211Y-S18-08SY

- 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	10211Y-S18-08Z	96	360
Durakote plating	ZD	10211Y-S18-08ZD	360	720
Zinc-nickel plating	ZN	10211Y-S18-08ZN	1000	-