



15611Y

15612Y

NPT MALE OR NPTF MALE

REF. SAE J516

PART NO.		THREAD E	HOSE SIZE			DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH		A	C	S1	
NPT THREAD									
15611Y-02-03Z	-	Z1/8"X27	5	03		21.5	10.5	12	
15611Y-02-04Z *	-	Z1/8"X27	6	04		22.5	10.5	12	
15611Y-04-03Z	-	Z1/4"X18	5	03		27	15	17	
15611Y-04-04Z *	-	Z1/4"X18	6	04		28	15	17	
15611Y-04-05Z	-	Z1/4"X18	8	05		28	15	17	
15611Y-04-06Z	15612Y-04-06Z	Z1/4"X18	10	06		27.5	15	17	
15611Y-06-04Z *	-	Z3/8"X18	6	04		29	16	19	
15611Y-06-05Z	-	Z3/8"X18	8	05		29	16	19	
15611Y-06-06Z *	15612Y-06-06Z	Z3/8"X18	10	06		29	16	19	
15611Y-06-08Z	15612Y-06-08Z	Z3/8"X18	12	08		30.5	16	19	
15611Y-08-06Z *	15612Y-08-06Z	Z1/2"X14	10	06		34	19.5	22	
15611Y-08-08Z *	15612Y-08-08Z	Z1/2"X14	12	08		34.5	19	22	
15611Y-08-10Z	15612Y-08-10Z	Z1/2"X14	16	10		35.5	19.5	22	
15611Y-12-08Z	15612Y-12-08Z	Z3/4"X14	12	08		37.5	19.5	27	
15611Y-12-10Z	15612Y-12-10Z	Z3/4"X14	16	10		37.5	19.5	27	
15611Y-12-12Z *	15612Y-12-12Z *	Z3/4"X14	20	12		38.5	19.5	27	
15611Y-12-16Z	15612Y-12-16Z	Z3/4"X14	25	16		39.5	19.5	32	
15611Y-16-10Z	15612Y-16-10Z	Z1"X11.5	16	10		45	25.5	36	
15611Y-16-12Z	15612Y-16-12Z	Z1"X11.5	20	12		45	25.5	36	
15611Y-16-16Z *	15612Y-16-16Z *	Z1"X11.5	25	16		46.5	25.5	36	
15611Y-20-16Z	15612Y-20-16Z	Z1.1/4"X11.5	25	16		49.5	26.5	46	
15611Y1-20-20Z +	-	Z1.1/4"X11.5	32	20		50.5	26.5	46	
15611Y-20-20Z ++	15612Y-20-20Z	Z1.1/4"X11.5	32	20		50.5/53.1	26.5	46	
15611Y-24-24Z	15612Y-24-24Z	Z1.1/2"X11.5	40	24		51/54	26	50	
15611Y-32-32Z	15612Y-32-32Z	Z2"X11.5	50	32		55/59.4	27.5	65	
NPTF THREAD									
15611Y-F02-03Z	-	NPTF1/8"X27	5	03		21.5	10.5	12	
15611Y-F02-04Z *	-	NPTF1/8"X27	6	04		22.5	10.5	12	
15611Y-F04-03Z	-	NPTF1/4"X18	5	03		27	15	17	
15611Y-F04-04Z *	-	NPTF1/4"X18	6	04		28	15	17	
15611Y-F04-05Z	-	NPTF1/4"X18	8	05		28	15	17	
15611Y-F04-06Z	15612Y-F04-06Z	NPTF1/4"X18	10	06		27.5	15	17	
15611Y-F06-04Z *	-	NPTF3/8"X18	6	04		29	16	19	
15611Y-F06-05Z	-	NPTF3/8"X18	8	05		29	16	19	
15611Y-F06-06Z *	15612Y-F06-06Z	NPTF3/8"X18	10	06		29	16	19	
15611Y-F06-08Z	15612Y-F06-08Z	NPTF3/8"X18	12	08		30.5	16	19	
15611Y-F08-06Z *	15612Y-F08-06Z	NPTF1/2"X14	10	06		34	19.5	22	

15611Y-F08-08Z *	15612Y-F08-08Z	NPTF1/2"X14	12	08		34.5	19	22	
15611Y-F08-10Z	15612Y-F08-10Z	NPTF1/2"X14	16	10		35.5	19.5	22	
15611Y-F12-08Z	15612Y-F12-08Z	NPTF3/4"X14	12	08		37.5	19.5	27	
15611Y-F12-10Z	15612Y-F12-10Z	NPTF3/4"X14	16	10		37.5	19.5	27	
15611Y-F12-12Z *	15612Y-F12-12Z *	NPTF3/4"X14	20	12		38.5	19.5	27	
15611Y-F12-16Z	15612Y-F12-16Z	NPTF3/4"X14	25	16		39.5	19.5	32	
15611Y-F16-10Z	15612Y-F16-10Z	NPTF1"X11.5	16	10		45	25.5	36	
15611Y-F16-12Z	15612Y-F16-12Z	NPTF1"X11.5	20	12		45	25.5	36	
15611Y-F16-16Z *	15612Y-F16-16Z *	NPTF1"X11.5	25	16		46.5	25.5	36	
15611Y-F20-16Z	15612Y-F20-16Z	NPTF1.1/4"X11.5	25	16		49.5	26.5	46	
15611Y1-F20-20Z +	-	NPTF1.1/4"X11.5	32	20		50.5	26.5	46	
15611Y-F20-20Z ++	15612Y-F20-20Z	NPTF1.1/4"X11.5	32	20		50.5/53.1	26.5	46	
15611Y-F24-24Z	15612Y-F24-24Z	NPTF1.1/2"X11.5	40	24		51/54	26	50	
15611Y-F32-32Z	15612Y-F32-32Z	NPTF2"X11.5	50	32		55/59.4	27.5	65	

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. Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.

4. 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.

5. Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	15611Y-08-08Z
304 stainless steel	SR	15611Y-08-08SR
316L stainless steel	SV	15611Y-08-08SV
316Ti stainless steel	SY	15611Y-08-08SY

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	15611Y-08-08Z	96	360
Durakote plating	ZD	15611Y-08-08ZD	360	720
Zinc-nickel plating	ZN	15611Y-08-08ZN	1000	-