



21611Y

21612Y

NPSM FEMALE 60° CONE

END REF. SAE J514 NPSM

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	B	S2	
21611Y-04-04Z	-	1/4"X18	6	04	18	4.6	19	
21611Y-04-06Z	21612Y-04-06Z	1/4"X18	10	06	19	4.6	19	
21611Y-06-04Z	-	3/8"X18	6	04	19	6	22	
21611Y-06-05Z	-	3/8"X18	8	05	19	6	22	
21611Y-06-06Z	21612Y-06-06Z	3/8"X18	10	06	19	6	22	
21611Y-08-08Z	21612Y-08-08Z	1/2"X14	12	08	21.5	7.5	27	
21611Y-12-10Z	21612Y-12-10Z	3/4"X14	16	10	24	8.9	32	
21611Y-12-12Z	21612Y-12-12Z	3/4"X14	20	12	24	8.9	32	
21611Y-16-12TZ	21612Y-16-12TZ	1"X11.5	20	12	25	10.5	41	
21611Y-16-16Z	21612Y-16-16Z	1"X11.5	25	16	27	10.5	41	
21611Y1-20-20WZ +	-	1.1/4"X11.5	32	20	29.5	11.1	50	
21611Y-20-20WZ ++	21612Y-20-20WZ	1.1/4"X11.5	32	20	29.5/32.1	11.1	50	
21611Y-24-24WZ	21612Y-24-24WZ	1.1/2"X11.5	40	24	29.5/32.5	11.2	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.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z/TZ/WZ	21611Y-08-08Z
304 stainless steel	SR/SRT/SRW	21611Y-08-08SR
316L stainless steel	SV/SVT/SVW	21611Y-08-08SV
316Ti stainless steel	SY/SYT/SYW	21611Y-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	21611Y-08-08Z	96	360
Durakote plating	ZD	21611Y-08-08ZD	360	720
Zinc-nickel plating	ZN	21611Y-08-08ZN	1000	-