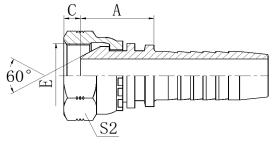
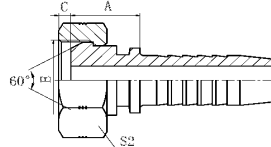


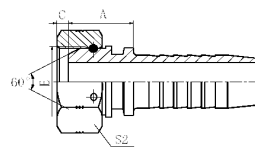
## HOSE FITTING



**21611**  
**21612**



**21611-T**  
**21612-T**



**21611-W**  
**21612-W**

NPSM FEMALE 60° CONE

END REF. SAE J514 NPSM

| PART NO.      |                | THREAD E    | HOSE SIZE |      |  | DIMENSIONS |      |    |  |
|---------------|----------------|-------------|-----------|------|--|------------|------|----|--|
| BRAIDED       | SPIRAL         |             | DN        | DASH |  | A          | B    | S2 |  |
| 21611-04-04Z  | -              | 1/4"X18     | 6         | 04   |  | 18         | 4.6  | 19 |  |
| 21611-04-06Z  | 21612-04-06Z   | 1/4"X18     | 10        | 06   |  | 19         | 4.6  | 19 |  |
| 21611-06-04Z  | -              | 3/8"X18     | 6         | 04   |  | 19         | 6    | 22 |  |
| 21611-06-05Z  | -              | 3/8"X18     | 8         | 05   |  | 19         | 6    | 22 |  |
| 21611-06-06Z  | 21612-06-06Z   | 3/8"X18     | 10        | 06   |  | 19         | 6    | 22 |  |
| 21611-08-08Z  | 21612-08-08Z   | 1/2"X14     | 12        | 08   |  | 21.5       | 7.5  | 27 |  |
| 21611-12-10Z  | 21612-12-10Z   | 3/4"X14     | 16        | 10   |  | 24         | 8.9  | 32 |  |
| 21611-12-12Z  | 21612-12-12Z   | 3/4"X14     | 20        | 12   |  | 24         | 8.9  | 32 |  |
| 21611-16-12TZ | 21612-16-12TZ  | 1"X11.5     | 20        | 12   |  | 25         | 10.5 | 41 |  |
| 21611-16-16Z  | 21612-16-16Z   | 1"X11.5     | 25        | 16   |  | 27         | 10.5 | 41 |  |
| 21611-20-20WZ | 21612N-20-20WZ | 1.1/4"X11.5 | 32        | 20   |  | 29.5/32.1  | 11.1 | 50 |  |
| 21611-24-24WZ | 21612N-24-24WZ | 1.1/2"X11.5 | 40        | 24   |  | 29.5/32.5  | 11.2 | 55 |  |

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. Material options for fitting.

| Fitting material       | Part. No. suffix | Part No. example |
|------------------------|------------------|------------------|
| Carbon steel (Default) | Z/TZ/WZ          | 21611-08-08Z     |
| 304 stainless steel    | SR/SRT/SRW       | 21611-08-08SR    |
| 316L stainless steel   | SV/SVT/SVW       | 21611-08-08SV    |
| 316Ti stainless steel  | SY/SYT/SYW       | 21611-08-08SY    |

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                | 21611-08-08Z     | 96                 | 360              |
| Durakote plating       | ZD               | 21611-08-08ZD    | 360                | 720              |
| Zinc-nickel plating    | ZN               | 21611-08-08ZN    | 1000               | -                |