



20741Y

20742Y

45° GB METRIC FEMALE 74° CONE SEAT

REF. GB/T 9065.5

| PART NO. | | THREAD E | HOSE SIZE | | DIMENSIONS | | | |
|-------------------|----------------|----------|-----------|------|-------------|------|------|----|
| BRAIDED | SPIRAL | | DN | DASH | A | C | S2 | |
| 20741Y-14-04Z | - | M14X1.5 | 6 | 04 | 40.6 | 10.5 | 18.5 | 19 |
| 20741Y-16-05Z | - | M16X1.5 | 8 | 05 | 43.4 | 10 | 20 | 22 |
| 20741Y-18-06Z | 20742Y-18-06Z | M18X1.5 | 10 | 06 | 45.7 | 10 | 21.4 | 24 |
| 20741Y-22-08Z | 20742Y-22-08Z | M22X1.5 | 12 | 08 | 58.9 | 10 | 24 | 27 |
| 20741Y-27-10Z | 20742Y-27-10Z | M27X1.5 | 16 | 10 | 70.7 | 11 | 26.4 | 32 |
| 20741Y-30-12Z | 20742Y-30-12Z | M30X1.5 | 20 | 12 | 77.4 | 11 | 30 | 36 |
| 20741Y-33-12Z | 20742Y-33-12Z | M33X2 | 20 | 12 | 78.1 | 13 | 30 | 41 |
| 20741Y-33-16Z | 20742Y-33-16Z | M33X2 | 25 | 16 | 87.7 | 13 | 32.3 | 41 |
| 20741Y-36-16Z | 20742Y-36-16Z | M36X2 | 25 | 16 | 85.7 | 14 | 31.5 | 41 |
| 20741Y-39-16Z | 20742Y-39-16Z | M39X2 | 25 | 16 | 87 | 14 | 31.8 | 46 |
| 20741Y1-45-20WZ + | - | M45X2 | 32 | 20 | 100.2 | 15 | 39.4 | 50 |
| 20741Y-45-20WZ ++ | 20742Y-45-20WZ | M45X2 | 32 | 20 | 100.2/102.8 | 15 | 39.4 | 50 |
| 20741Y-52-24WZ | 20742Y-52-24WZ | M52X2 | 40 | 24 | 115.3/118.3 | 17 | 40.9 | 60 |

- 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/WZ | 20741Y-22-08Z |
| 304 stainless steel | SR/SRW | 20741Y-22-08SR |
| 316L stainless steel | SV/SVW | 20741Y-22-08SV |
| 316Ti stainless steel | SY/SYW | 20741Y-22-08SY |

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 | 20741Y-22-08Z | 96 | 360 |
| Durakote plating | ZD | 20741Y-22-08ZD | 360 | 720 |
| Zinc-nickel plating | ZN | 20741Y-22-08ZN | 1000 | - |