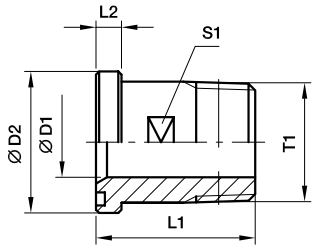
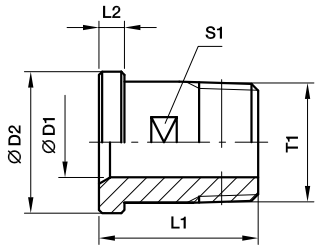
## GFS-N SAE Flange adapters straight

SAE Flange / Male NPT thread
(ISO 6162-1/-2) (SAE J476)

O-ring face




Flat face




**3000 PSI Series**

| Nom. flange size SAE (in.) | Nom. flange size ISO (DN) | T1 | D1 | D2 | L1 | L2 | S1 | Weight (steel) kg/piece | O-ring face Order code* | Flat face Order code* | PN (bar)[1] CF | PN (bar)[1] SS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/2 | 13 | **1/2 NPT** | 12 | 30.2 | 50 | 6.7 | 19 | 0.08 | **GFS32/12N** | **GFSG32/12N** | 345 | 345 |
| 1/2 | 13 | **3/8 NPT** | 10 | 30.2 | 50 | 6.7 | 19 | 0.08 | **GFS32/38N** | **GFSG32/38N** | 345 | 345 |
| 3/4 | 19 | **3/4 NPT** | 17 | 38.1 | 55 | 6.7 | 27 | 0.16 | **GFS33/34N** | **GFSG33/34N** | 345 | 345 |
| 3/4 | 19 | **1/2 NPT** | 12 | 38.1 | 55 | 6.7 | 27 | 0.16 | **GFS33/12N** | **GFSG33/12N** | 345 | 345 |
| 1 | 25 | **1 NPT** | 22 | 44.4 | 60 | 8.0 | 32 | 0.23 | **GFS34/1N** | **GFSG34/1N** | 345 | 345 |
| 1 | 25 | **3/4 NPT** | 17 | 44.4 | 60 | 8.0 | 32 | 0.23 | **GFS34/34N** | **GFSG34/34N** | 345 | 345 |
| 1 1/4 | 32 | **1 1/4 NPT** | 27 | 50.8 | 65 | 8.0 | 41 | 0.30 | **GFS35/114N** | **GFSG35/114N** | 276 | 276 |
| 1 1/4 | 32 | **1 NPT** | 22 | 50.8 | 65 | 8.0 | 41 | 0.30 | **GFS35/1N** | **GFSG35/1N** | 276 | 276 |
| 1 1/2 | 38 | **1 1/2 NPT** | 32 | 60.3 | 70 | 8.0 | 46 | 0.40 | **GFS36/112N** | **GFSG36/112N** | 207 | 207 |
| 1 1/2 | 38 | **1 1/4 NPT** | 27 | 60.3 | 70 | 8.0 | 46 | 0.40 | **GFS36/114N** | **GFSG36/114N** | 207 | 207 |
| 2 | 51 | **2 NPT** | 40 | 71.4 | 75 | 9.5 | 55 | 0.50 | **GFS38/2N** | **GFSG38/2N** | 207 | 207 |
| 2 | 51 | **1 1/2 NPT** | 32 | 71.4 | 75 | 9.5 | 55 | 0.50 | **GFS38/112N** | **GFSG38/112N** | 207 | 207 |

**6000 PSI Series**

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/2 | 13 | **1/2 NPT** | 12 | 31.8 | 50 | 7.7 | 19 | 0.09 | **GFS62/12N** | **GFSG62/12N** | 420 | 420 |
| 1/2 | 13 | **3/8 NPT** | 10 | 31.8 | 50 | 7.7 | 19 | 0.09 | **GFS62/38N** | **GFSG62/38N** | 420 | 420 |
| 3/4 | 19 | **3/4 NPT** | 17 | 41.3 | 60 | 8.7 | 26 | 0.15 | **GFS63/34N** | **GFSG63/34N** | 420 | 420 |
| 3/4 | 19 | **1/2 NPT** | 12 | 41.3 | 60 | 8.7 | 26 | 0.15 | **GFS63/12N** | **GFSG63/12N** | 420 | 420 |
| 1 | 25 | **1 NPT** | 22 | 47.6 | 70 | 9.5 | 32 | 0.23 | **GFS64/1N** | **GFSG64/1N** | 420 | 420 |
| 1 | 25 | **3/4 NPT** | 17 | 47.6 | 70 | 9.5 | 32 | 0.23 | **GFS64/34N** | **GFSG64/34N** | 420 | 420 |
| 1 1/4 | 32 | **1 1/4 NPT** | 27 | 54.0 | 75 | 10.3 | 36 | 0.30 | **GFS65/114N** | **GFSG65/114N** | 420 | 420 |
| 1 1/4 | 32 | **1 NPT** | 22 | 54.0 | 75 | 10.3 | 36 | 0.30 | **GFS65/1N** | **GFSG65/1N** | 420 | 420 |
| 1 1/2 | 38 | **1 1/2 NPT** | 32 | 63.5 | 80 | 12.5 | 46 | 0.50 | **GFS66/112N** | **GFSG66/112N** | 420 | 420 |
| 1 1/2 | 38 | **1 1/4 NPT** | 27 | 63.5 | 80 | 12.5 | 46 | 0.50 | **GFS66/114N** | **GFSG66/114N** | 420 | 420 |
| 2 | 51 | **2 NPT** | 40 | 79.4 | 90 | 12.5 | 55 | 0.80 | **GFS68/2N** | **GFSG68/2N** | 420 | 420 |
| 2 | 51 | **1 1/2 NPT** | 32 | 79.4 | 90 | 12.5 | 55 | 0.80 | **GFS68/112N** | **GFSG68/112N** | 420 | 420 |

[1] Pressure shown = Item deliverable

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

*Please add the **suffixes** below according to the material/surface required.

| Order code suffixes | | | | | |
|---|---|---|---|---|---|
| Material | Suffix surface and material | Example only flange adapter | Example incl. splitflanges, metr. screws and O-ring | Example incl. splitflanges, UNC screws and O-ring | Standard sealing material (no additional suffix needed) |
| Steel, zinc plated, Cr(VI)-free | CF | GFS32/12NCF | GFS32/12NCFM | GFS32/12NCFU | NBR |
| Stainless steel | SS | GFS32/12NSS | GFS32/12NSSM | – | VIT |