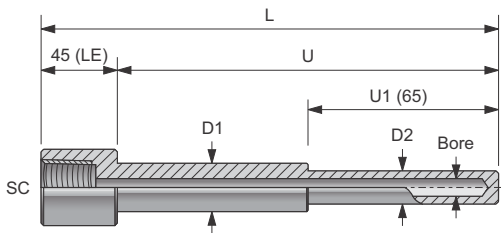


SOCKET WELD, LEAKPROOF



Standard Material : SS304 / SS316  
 SC : 1/2" BSP/NPSM  
 U : 50 / 100 / 150... upto 1200mm  
 Bore : 6.5mm for 6mm dia sensors  
 D1 : 16mm & 19mm  
 D2 : 13mm to 16mm, to be specified  
 Specify 'U1'  
 Other threads, lengths, sizes, materials on request

## ORDER CODE

TBR301 - C - 16 - 13 - 6.5 - 65 - 100 - 145 - G12 - X

MODEL

WELL MATERIAL

| CODE | MATERIAL        |
|------|-----------------|
| A    | SS304           |
| B    | Inconel 600     |
| B1   | Inconel 601     |
| B4   | Inconel 690     |
| C    | SS316           |
| CL   | SS316L          |
| D    | SS310           |
| E    | SS446           |
| F    | Carboon steel   |
| BR   | Brass           |
| Q    | Monel           |
| T    | Titanium        |
| U6   | Hastalloy C276  |
| U2   | Hastalloy C22   |
| X    | Other Materials |

OTHER

PROCESS CONNECTION

| CODE | THREAD          |
|------|-----------------|
| G14  | 1/4" BSPP       |
| G12  | 1/2" BSPP       |
| G34  | 3/4" BSPP       |
| G25  | 1" BSPP         |
| G38  | 1 1/2" BSPP     |
| R12  | 1/2" BSPT       |
| R34  | 3/4" BSPT       |
| N14  | 1/4" NPT/NPSM   |
| N12  | 1/2" NPT/NPSM   |
| N34  | 3/4" NPT/NPSM   |
| N25  | 1" NPT/NPSM     |
| N38  | 1 1/2" NPT/NPSM |
| M20  | M20 x 2.5       |
| M27  | M27 x 2         |
| M33  | M33 x 2         |

SHANK OD 'D1'

STEPPED TIP DIA 'D2'

BORE

TOTAL LENGTH 'L'

INSERTION LENGTH 'U'

STEPPED TIP LENGTH 'U1'

Abbreviations : SC - Sensor Connection, LE - Lag Extension, L - Total Length, U - Insertion Length, D1 - Major Diameter, D2 - Minor Diameter, U1 - Insertion Length, Minor Shank

All dimensions are in mm, unless otherwise specified.



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