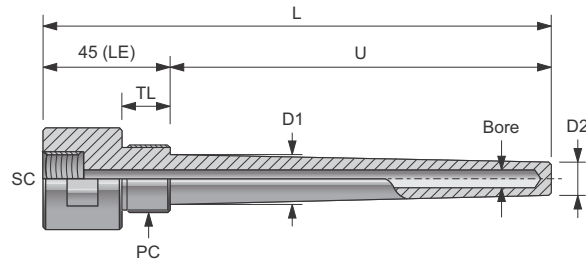


**HEAVY DUTY & FAST RESPONDING**



Standard Material : SS304 / SS316  
 SC : 1/2" BSP/NPSM  
 PC : 1/2" BSP/NPT, 3/4" BSP/NPT, 1" BSP/NPT  
 TL : Refer Table 1  
 U : 50 / 100 / 150... upto 1200mm  
 Bore : 6.5mm for 6mm dia sensors  
 D1 : 16mm for 1/2" BSP/NPT, 19mm for 3/4" BSP/NPT, 25mm for 1" BSP/NPT  
 D2 : 13mm to 16mm, to be specified  
 Specify 'U'  
 Other threads, lengths, sizes, materials on request

**TABLE 1**

PC	TL	SC	Size of Round Bar
1/2" BSP/NPT	19	1/2" BSP/NPSM	28
3/4" BSP/NPT	19	1/2" BSP/NPSM	28
1" BSP/NPT	25	1/2" / 3/4" BSP/NPSM	36

**ORDER CODE**

**TBR203 - C - 16 - 13 - 6.5 - 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'

TAPERED END OD 'D2'

BORE

TOTAL LENGTH 'L'

INSERTION LENGTH 'U'

Abbreviations : SC - Sensor Connection, LE - Lag Extension, L - Total Length, U - Insertion Length, TL - Thread Length, D1 - Major Diameter, D2 - Minor Diameter, PC - Process Connection

All dimensions are in mm, unless otherwise specified.



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