FLANGE TYPE THERMOWELLS



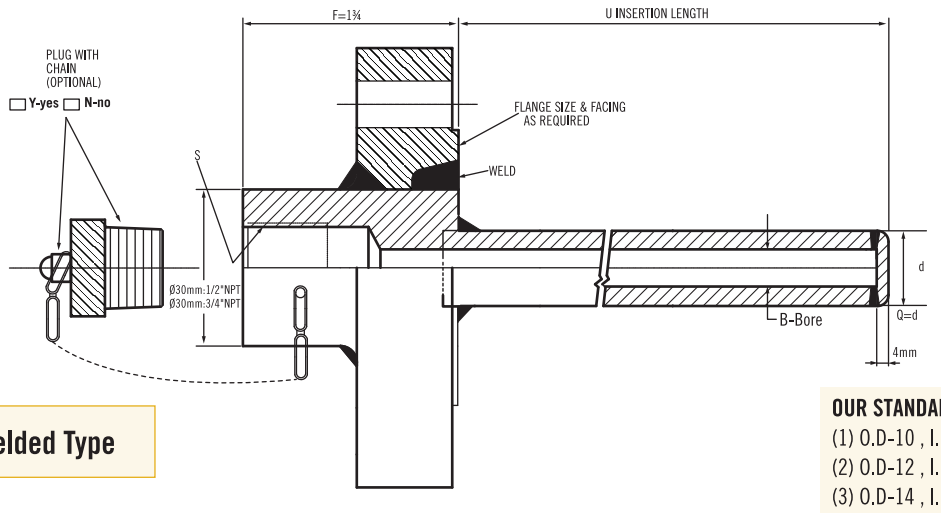
Technical Data

Welded type: WSF, WLF
Drilled bar stock type: BSF, BLF, BTF, BTLF, BPSF,BPLF
Material: SS304, SS316, SS316L, Monel, Hastelloy C 276, Brass, Carbon Steel, Titanium (special material available upon request)
Process connection: ½″ ~4″ flange available, flange rating– ANSI, DIN, JIS availabe (special flange upon request)
Instrument connection: ½″NPT, ¾″ NPT Female available (special thread upon request)

Flange Wells Series

* F: Length is suitable for flange size 3/4", 1", 1½", 2", and flange rating 150# & 300#. Other size and rating (F) length is by makers standard.

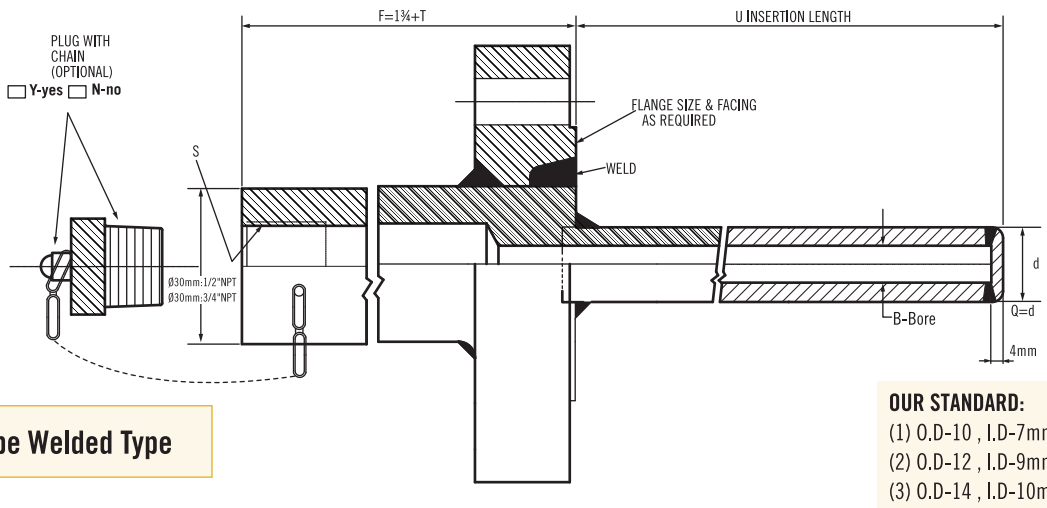
Model : WSF(Welded Standard Flange Type)



Tube Welded Type

OUR STANDARD:
(1) O.D-10 , I.D-7mm
(2) O.D-12 , I.D-9mm
(3) O.D-14 , I.D-10mm
No custom request for this type!

Model : WLF(Welded Lag Flange Type)



Tube Welded Type

OUR STANDARD:
(1) O.D-10 , I.D-7mm
(2) O.D-12 , I.D-9mm
(3) O.D-14 , I.D-10mm
No custom request for this type!

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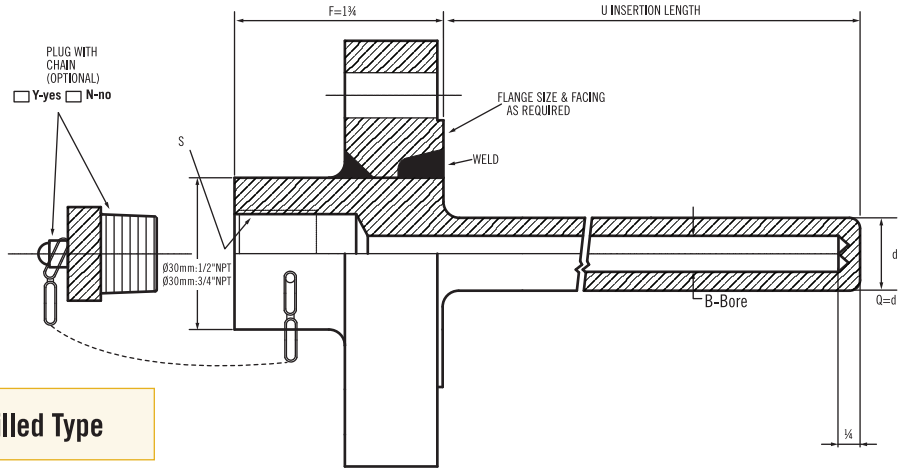
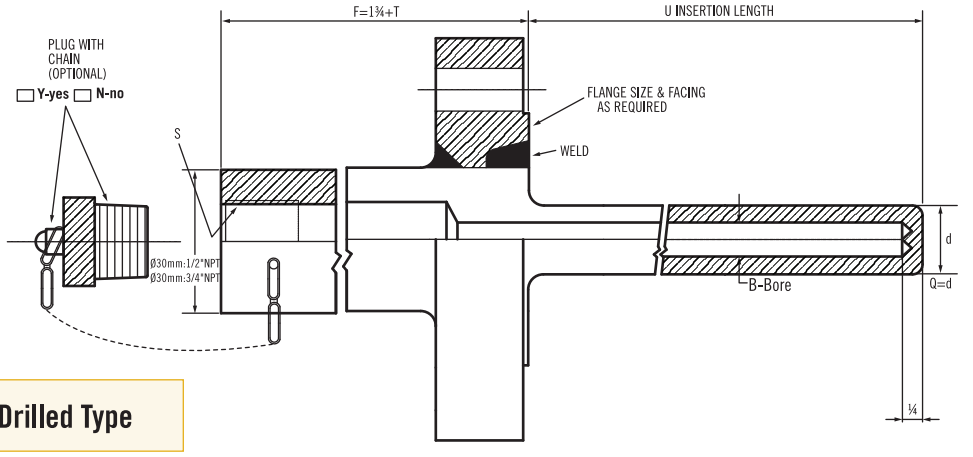
Model : BSF(Straight Standard Flange Type)



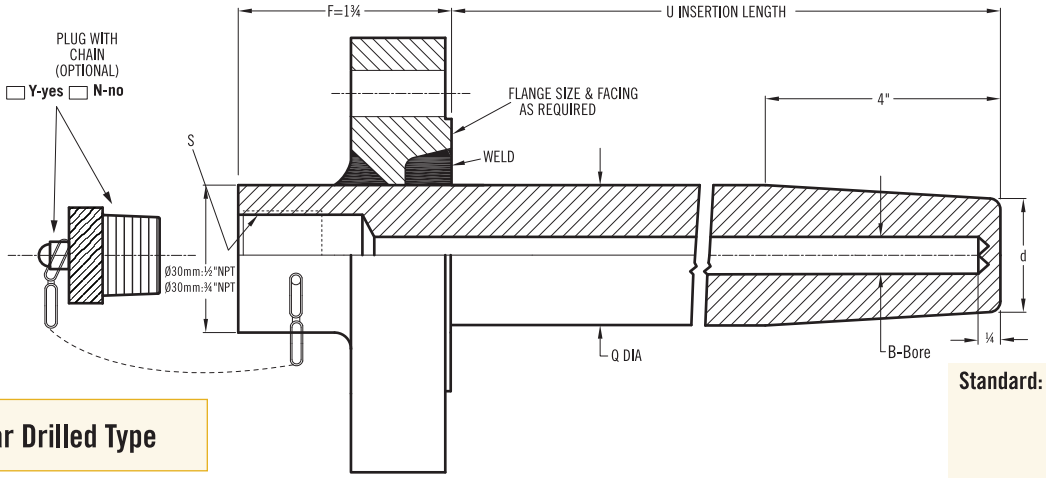
Bar Drilled Type

Model : BLF(Straight Lag Extension Flange Type)



Bar Drilled Type

Model : BTF(Tapered Standard Flange Type)



Bar Drilled Type

Standard: Q x d
(1) 19 x 15mm
(2) 25 x 22mm
(3) 22 x 19mm

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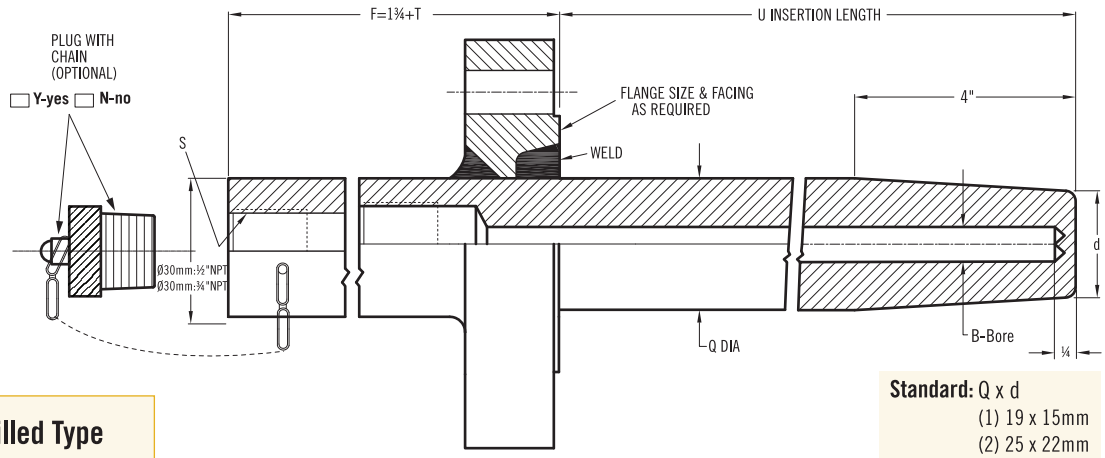
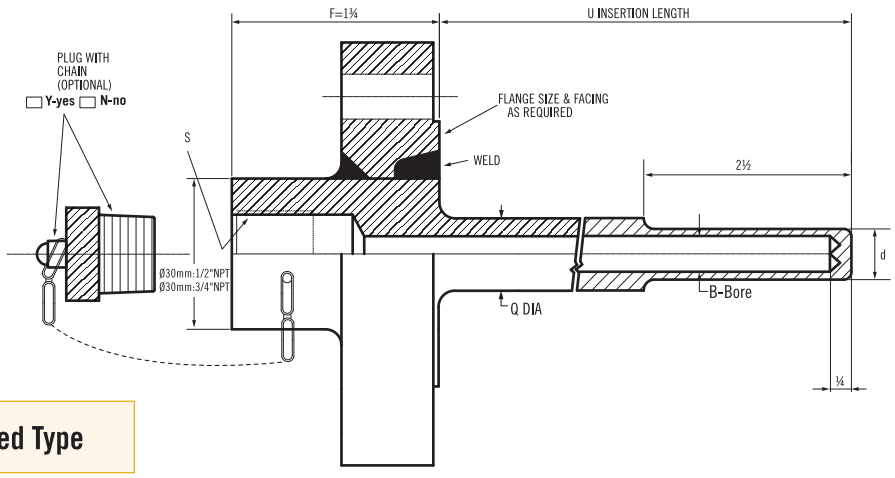
Model : BTLF(Tapered Lag Extension Flange Type)



Bar Drilled Type

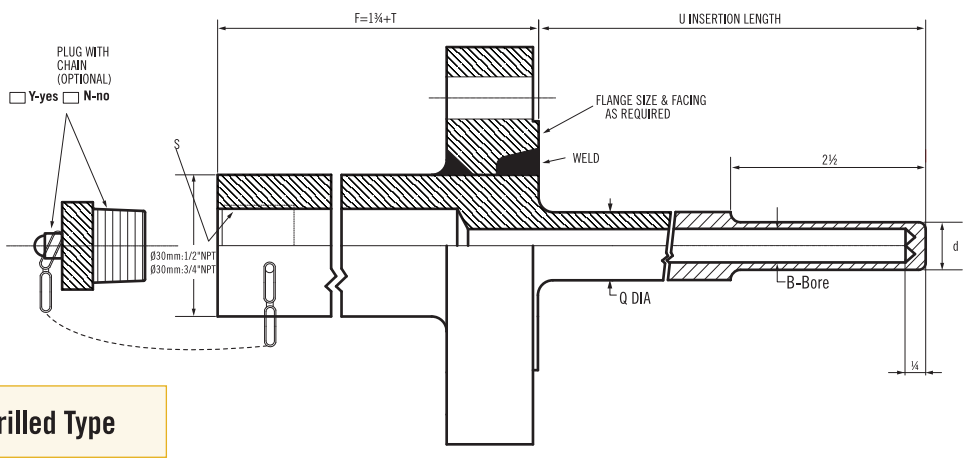
Standard: Q x d
(1) 19 x 15mm
(2) 25 x 22mm
(3) 22 x 19mm

Model : BPSF(Stepped Standard Flange Type)



Bar Drilled Type

Model : BPLF(Stepped Lag Extension Flange Type)



Bar Drilled Type

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Ordering Information

Model	Configuration Style							
	WSF	WLF	BSF	BLF	BTF	BTLF	BPSF	BPLF

Code	Material	Code	Material
CS	Carbon Steel	MO	Monel
S1	304 Stainless Steel	HC	Hastelloy C276
S2	316 Stainless Steel	Ti	Titaninum
S3	316L Stainless Steel	OP	Option (please indicate material)

Code	Process Flange Size
	(1) ½″ (2) ¾″ (3) 1″ (4)1½″ (5)2″ (6) 2½″ (7) 3″ (8) 4″ (9) option (please indicate size)

Code	Flange Rating	Code	Flange Rating	Code	Flange Rating	Code	Flange Rating
A	150#	E	1500#	I	PN25	M	JIS20K
B	300#	F	2500#	J	PN40	O	option
C	600#	G	PN10	K	JIS5K		
D	900#	H	PN16	L	JIS10K		

Code	S-Instrument Connection
	(A) ½″NPT Female (B) ¾″NPT Female (O) option

Code	Lag Length "T"	Code	Lag Length "T"
No	0	T6	6″
T3	3″	Tn	option (please indicate length)

Code	"Q" Diameter (mm)
	Please directly fill in the required diameter.

Code	"d" Diameter (mm)
	Please directly fill in the required diameter.

Code	"B" BORE diameter
	(1) ø6 (2) ø7 (3) ø8 (4) ø9 (5) ø10 (O) option

Code	"U" Insertion Length
	Fill in the requested length: e.g. 300mm=300u

Code	Plug with Chain
Y	Yes
N	No

											Complete Ordering Code

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