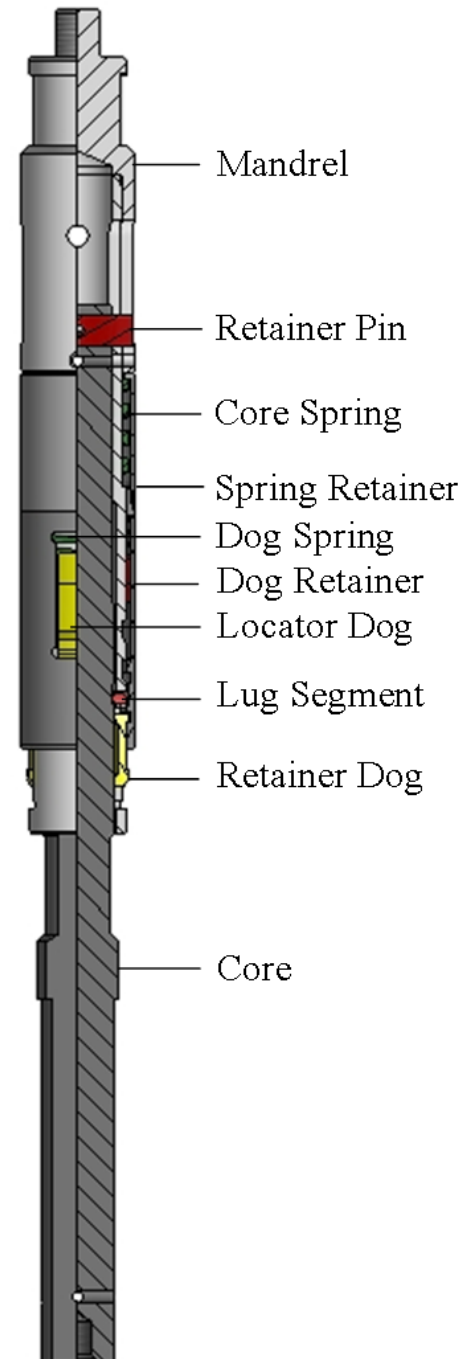




B & T X-LINE RUNNING TOOL

ASSEMBLY DESCRIPTION

The B & T X-Line Running Tool is used to run, locate, and set subsurface devices in corresponding selective or No-Go Landing Nipples, such as the B & T X Landing Nipple, or the B & T XN Landing Nipple.





B & T X-LINE RUNNING TOOL

SPECIFICATIONS				
	1.250	1.500	1.625	1.875
Fishneck	1.000	1.188	1.188	1.375
Maximum O.D. (Dogs Retracted)	1.160"	1.410	1.593	2.718
Maximum O.D. (Dogs Expanded)		1.562	1.672	2.843
Pin Connection	5/8"-11	15/16"-10	15/16"-10	15/16"-10
Bottom Connection	3/8"-16	3/8"-16	3/8"-16	1/2"-13
Length	29.400	30.063	30.063	29.313
Shear Pin		3/16" X 1-1/8"	3/16" X 1-1/8"	1/4" X 2-1/2"

SPECIFICATIONS				
	2.313	2.750	2.813	2.875
Fishneck	1.750	2.313	2.313	2.313
Maximum O.D. (Dogs Retracted)	2.175	2.718	2.718	2.844
Maximum O.D. (Dogs Expanded)	2.359	2.843	2.906	2.938
Pin Connection	15/16"-10	1-1/16"-10	1-1/16"-10	1-1/16"-10
Bottom Connection	5/8"-11	3/4"-10	3/4"-10	3/4"-10
Length	30.250	31.000	31.000	31.000
Shear Pin	1/4" X 1-7/8"	1/4" X 2-1/2"	1/4" X 2-1/2"	1/4" X 2-1/2"

All Specification Tables contain approximated dimensions and should be used for reference only.



B & T X-LINE RUNNING TOOL

SPECIFICATIONS				
	3.313	3.688	3.813	4.313
Fishneck	2.313	2.313	2.313	2.313
Maximum O.D. (Dogs Retracted)	3.250	3.610	3.750	4.28
Maximum O.D. (Dogs Expanded)	3.406	3.750	3.890	
Pin Connection	1-1/16"-10	1-1/16"-10	1-1/16"-10	1-1/16"-10
Bottom Connection	1-3/8"-12	2-1/8"-12	2-1/8"-12	2-1/8"-12
Made Up Length	32.406	33.406	32.375	33.38
Shear Pin	1/4" X 2-7/8"	1/4" X 3"	1/4" X 3-1/4"	

All Specification Tables contain approximated dimensions and should be used for reference only.