



## GR ADAPTER

SPECIFICATIONS			
	1.500	2.000	2.500
Fishneck	1.188	1.375	1.375
Maximum O.D.	1.460	1.813	2.125
Connections	15/16"-10	15/16"-10	15/16"-10
Shear Pin	1/4" X 1-5/16"	5/16" X 1-11/16"	5/16" X 2"
Length	8.375	8.375	8.875

SPECIFICATIONS			
	3.000	4.000	5.000
Fishneck	2.313	2.313	3.125
Maximum O.D.	2.725	2.725	4.000
Connections	1-1/16"-10	1-1/16"-10	1-1/16"-10
Shear Pin	3/8" X 2-1/2"	3/8" X 2-1/2"	5/16" X 3-13/16"
Length	9.313	9.313	10.750

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



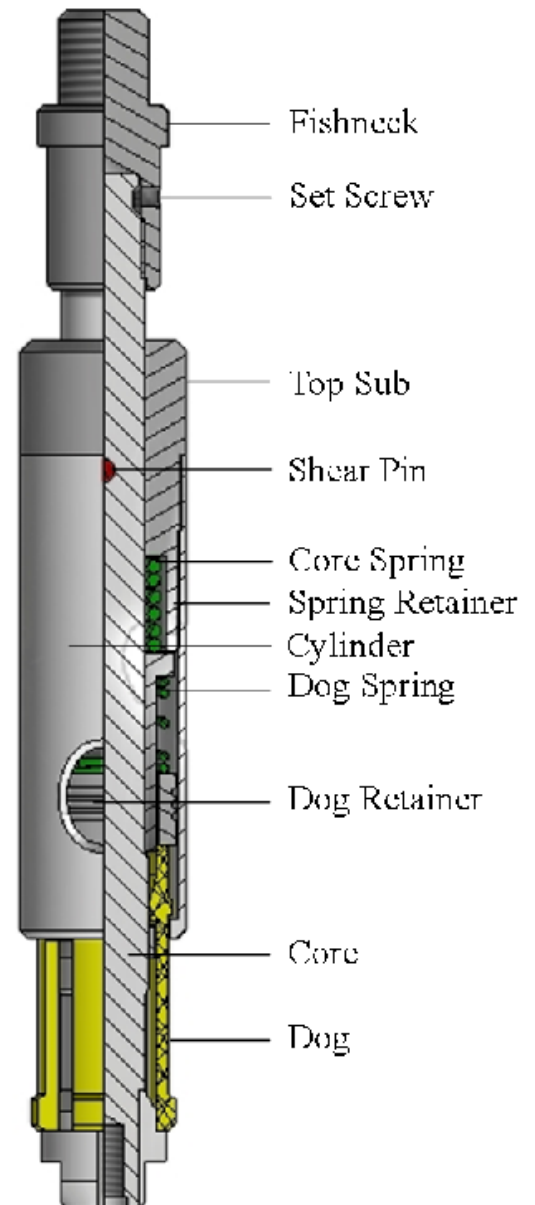
## GS PULLING TOOL

### ASSEMBLY DESCRIPTION

The GS Pulling Tool is used to latch internal fishnecks on B & T equipment that requires being sheared down before being pulled.

The GS Pulling Tool is a shear down assembly, but the addition of a GR Adapter converts the GS Pulling Tool into a shear up assembly.

A GRL version with an extended Core nose is available and required to pull D Locks.





## GS PULLING TOOL

SPECIFICATIONS			
	1.250	1.500	2.000
Fishneck	1.000	1.188	1.375
Maximum O.D.	1.150	1.469	1.750
Pin Connection	5/8"-11	15/16"-10	15/16"-10
Bottom Connection	3/8"-16	1/2"-13	1/2"-13
Shear Pin	3/16" X 1"	3/16" X 1-7/32"	1/4" X 1-39/64"
Fishneck Engages	0.882	1.062	1.375
Reach	0.790	1.219	1.203
Length	7.937	10.750	11.625
Set Screw	1/4"-20 X 1/4"	1/4"-20 X 1/4"	1/4"-20 X 1/4"

SPECIFICATIONS			
	2.500	3.000	3.500
Fishneck	1.750	2.313	2.313
Maximum O.D.	2.160	2.719	3.100
Pin Connection	1-1/16"-10	1-1/16"-10	1-1/16"-10
Bottom Connection	5/8"-11	5/8"-11	1-3/8"-12
Shear Pin	1/4" X 1-31/32"	1/4" X 2-31/64"	5/16" X 2-23/32"
Fishneck Engages	1.812	2.313	2.625
Reach	1.203	1.219	1.250
Length	11.875	12.125	12.375
Set Screw	1/4"-20 X 1/4"	1/4"-20 X 5/16"	1/4"-20 X 5/16"

SPECIFICATIONS			
	4.000	5.000	7.000
Fishneck	2.313	3.125	3.125
Maximum O.D.	3.625	4.500	5.820
Pin Connection	1-1/16"-10	1-1/16"-10	1-1/16"-10
Bottom Connection	2-1/8"-12	2-1/2"-10	3-5/8"-10
Shear Pin	5/16" X 3-23/64"	5/16" X 4-1/4"	3/8" X 5-1/16"
Fishneck Engages	3.125	4.000	5.250
Reach	1.203	1.250	1.985
Length	11.375	17.500	21.000
Set Screw	1/4"-20 X 5/16"	1/4"-20 X 3/8"	1/2"-13 X 3/8"

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