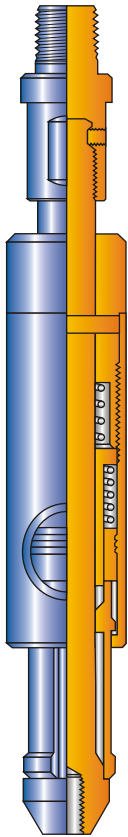




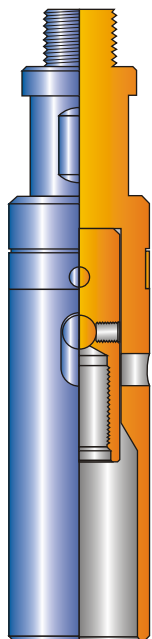
## 'GS' PULLING TOOL

GS Pulling Tools are used to unlock and pull various down hole equipment with Internal Fishing Necks. These tools are designed to shear with Jar Down action. With addition of GU Adapter, complete assembly is changed to GR Shear Up Tool.



**GS PULLING TOOL**

Engineering Data for 'GS' Pulling Tool							
Nominal (In.)	Prong Thread	Fishing Neck I.D. Guide	Gs Pulling Tool O.D.	Fishing Neck O.D.	Top Thread	Reach	Assembly No.
1.1/4	3/8 - 16	0.880	1.160	1.000	5/8 - 11	1.08	28125 - 00
1.1/2 - 1.3/4	1/2 - 13	1.060	1.470	1.187	15/16 - 10	1.62	28150 - 00
2	1/2 - 13	1.380	1.750	1.375	15/16 - 10	1.62	28200 - 00
2	1/2 - 13	1.380	1.810	1.375	15/16 - 10	1.62	28200 - 01
2.1/2	5/8 - 11	1.810	2.160	1.750	15/16 - 10	1.62	28250 - 00
2.1/2	5/8 - 11	1.810	2.160	1.750	15/16 - 10	1.62	28250 - 01
3	5/8 - 11	2.310	2.72	2.313	1.1/16 - 10	1.62	28300 - 00
3.1/2	1.3/8 - 12	2.620	3.110	2.313	1.1/16 - 10	1.62	28350 - 00
4	2.1/8 - 12	3.120	3.620	2.313	1.1/16 - 10	1.62	28400 - 00
5	2.1/2 - 10	4.000	4.500	3.125	1.1/16 - 10	1.82	28500 - 00
7	3.5/8 - 10	5.250	5.830	3.125	1.1/16 - 10	1.86	28700 - 00
7	3.5/8 - 10	5.250	5.880	3.125	1.1/16 - 10	1.86	28700 - 01



**GU SHEAR UP ADAPTER**

## 'GU' SHEAR UP ADAPTER

Engineering Data for Shear Up Adapter				
Size (In.)	Actual O.D. (In.)	F/n. O.D. (In.)	Thread Conn. Pin X Box	Part No.
1-1/2	1.470	1.187	15/16-10 UN	170-150
2	1.812	1.375	15/16-10 UN	170-200
2-1/2	2.250	1.750	15/16-10 UN	170-250
3, 3-1/2, 4	2.718	2.312	1-1/16-10 UN	170-400