

Downhole Flow Control Equipment

7 Plug Choke Assembly

7.1 XX Plug Choke Assembly

When combining a Lock Mandrel assembly to a melon type equalising valve and housing, they form a XX plug assembly which is used to hold top & bottom well pressure set in a Landing Nipple. This allows

repair or replacement work to be carried out while the pressure is contained. This design allows fluid bypass when run in to set the lock with a running prong attached to a running tool.

Available tool sizes as shown. Please contact our sales office for further enquiries.

X/XN Landing Nipple Size	X/XN Lock Mandrel Size	Fishneck Neck I.D.	GS+GU To Latch Nominal
2 3/8"	1.875"	1.38"	2"
2 7/8"	2.313"	1.81"	2.5"
3 1/2"	2.750"	2.31"	3"
3 1/2"	2.813"	2.31"	3"
3 1/2"	2.875"	2.31"	3"
4"	3.313"	2.62"	3.5"
4 1/2"	3.813"	3.12"	4"
5"	4.313"	3.12"	4"
5 1/2"	4.562"	4.00"	5"

Toolstring Equipment

