

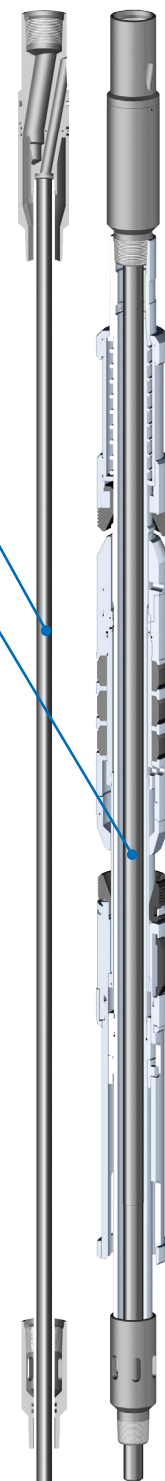
CROSS FLOW ASSEMBLY

The **Cross Flow Assembly** is designed to allow for a fluid path between the casing annulus and tailpipe below a packer. It primarily is used for gaslift operations where gas from above a set retrievable production packer is directed through the packer and tailpipe to be used to lift produced fluids. The produced fluids and gas are routed through the Cross Flow Assembly into the production string. The ported sub on bottom allows long tailpipe sections below the packer since the weight of the tailpipe hangs on the bottom of the packer.

The Cross Flow Assembly is designed to screw into the top of a standard retrievable production packer (such as an ASI-X Packer). The setting and retrieving of the production packer is not altered by the addition of the Cross Flow Assembly.

Special Features

- Simple design
- Easily re-dressed
- Adaptable to different retrievable packers



Cross Flow Assembly

Cross Flow Assembly with ASI-X Packer

Product Specifications

Tubing Size (inches)	Production ID (inches)	Vent ID (inches)	Thread Connection Box Up / Pin Down	Part Number
1.900	1.19	0.62	1.900 NUE w/1/4" NPT PORT	67646
2-3/8	1.12	0.62	2-3/8 EUE	67645RCF
2-7/8	1.63	0.88	2-7/8 EUE / 2-3/8 EUE	67656
3-1/2	2.00	2.00	3-1/2 EUE	67670-3500EU
4	3.50	2.00	2-3/8 NUE / 4" NUE	67640
	2.00	2.00	4" NUE	67670-4000NU
5	2.50	2.39	2-3/8 EUE	67650LCFV
5-1/2	1.25	0.88	2-7/8 EUE	67657
				67656-BBA
				67656-XBAC
5-3/4	2.00	2.00	4" NUE	67640LCF
7	1.25	1.25	3-1/2 EUE	67673
	2.50	2.50	5" LTC	67650LCF
			2-3/8 EUE	67650LCF-E
	1.25	1.25	3-1/2 EUE	67673-E
				67673-XBAC

NOTE: All pricing includes standard Nitrile trim. Other sizes and connections available upon request.