

NBB Straddle System

The NBB Straddle System isolates sections of casing or tubing providing a large I.D. for passage of production tubing for maximum flow. The straddle system uses two anchor-packers separated by unlimited length of flush joint pipe. The straddle system is deployed on a work string and set by applying hydraulic pressure. The pressure activates the lower anchor packer independently from the upper anchor packer. The retrievable straddle system may be retrieved using a retrieving tool.

Additional sizes available on request.

Features

- Large I.D. for passage of tubing
- Double slip and packing element arrangement supports long straddles
- Run and retrieved on work string
- Hydraulic set

Benefits

- Retrievability allows flexibility to contend with future casing problems
- Long straddle lengths available
- Restores pressure integrity of well without costly squeeze jobs

Applications

- Oil and gas wells
- Zone isolation
- Casing leak isolation



Technical Data

Size in. (mm)	Casing Weight lb/ft. (kg/m)	Casing			Packer	
		Min. I.D. in. (mm)	Max. I.D. in. (mm)	Drift I.D. in./ (mm)	Max. O.D. in. (mm)	Min. I.D. in. (mm)
4.500	11.6	3.940	4.069	3.875	3.785	2.875
114,30	17,26	100,08	103,35	98,43	96,14	73,03
5.500	17.0	4.819	4.976	4.767	4.660	3.813
139,70	25,30	122,40	126,39	121,08	118,36	96,85