



UltraPak™ Snap Latch Anchor Seal Assembly

Weatherford's *UltraPak* snap latch anchor seal assembly is a tubing accessory that snaps into the *UltraPak* permanent packer for landing tubing in the casing sealbore in applications with impossible or undesirable tubing rotation. The anchor is especially useful during space-out to help measure the tubing-string length precisely.

The anchor snaps out of the sealbore packer with a 3,000- to 5,000-lb (1,361- to 2,268-kg) tensile force, indicating that the assembly was latched to the packer. After connection verification, the anchor can be set down to reattach to the packer, or the tubing can be pulled from the well. In contrast, threaded-latch, anchor-seal assemblies require several turns to rotate out before the tubing can be pulled from the well.

Applications

- Gravel packs
- Doglegs
- Monobores
- · Highly deviated wells

Features, Advantages and Benefits

- Snapping the anchor in and out of the packer eliminates the need for tubing-string rotation, saving rig time.
- The snap latch positively indicates that the seal assembly is latched into the packer for easy space-out and saved rig time.





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Specifications

Size (in./mm)	Maximum OD (in./mm)	Minimum ID (in./mm)	Box-Up Thread Connection ^a	Seal	Product
2.688 68.28	3.685 <i>93.60</i>	1.933 <i>4</i> 9.10	2 7/8-in. EU ^b 8 RD ^c	NBR ^d bonded	1165932
3.250 82.55	4.640 117.86	2.380 60.45	2 7/8-in. EU 8 RD	HNBR ^e bonded	800-32-001SL
				HNBR chevron	800-32-002SL
			2 7/8-in., 6.4-lb VAM® ACE®	NBR bonded	800-32-004SL
4.000 101.60	5.210 132.33	2.980 75.69	3 1/2-in., 9.2-lb VAM ACE	NBR bonded	1133222
	5.200 132.08	2.990 75.95	3 1/2-in. EU 8 RD	HNBR bonded	761596

^aThe bottom connection is a 1/2-in. (12.7-mm) mule shoe

^bExternal upset ^cRound

^dNitrile butadiene rubber

^eHydrogenated nitrile butadiene rubber