

# Dual-String Anchor



## OVERVIEW

Logan's Dual-String Anchor provides a means of anchoring the second or short tubing string in a dual completion. It consists of two parts:

An anchor body with long-string connection threads on one side, top and bottom and a short-string receptacle with J-lugs on the opposite side, and a short-string latch with J-slots on the bottom and short-string connection threads on the top.

The anchor is run above a production packer. After the packer is set, the second string is run with the short string latch at the bottom. When the anchor is contacted, the latch will automatically locate and latch in the hole with J-lugs. The short string can then be landed in tension, compression, or neutral, as appropriate.

To release the short string, set weight, then raise it while rotating to the right.

Size (in)	Weight (lbs)	Anchor OD (in)	Short String Latch Thread	Long String Connection
4.50	9.5 – 11.6	3.812	1.900 NU10Rd	1.315 NU10Rd
5.50	13 – 23	4.500	1.900 EU10Rd	1.900 EU10Rd
7	17 – 29	5.970	2.375 EU8Rd	2.375 EU8Rd