

# CAMXN Bottom No-Go Landing Nipple

The CAMXN landing nipples are bottom no-go nipples used to land, lock, and seal Otis-style locks with attached flow control devices in the production tubing string.

**APPLICATION**

- Single and dual completions

**BENEFIT**

- Maximum reliability and simplicity of locating

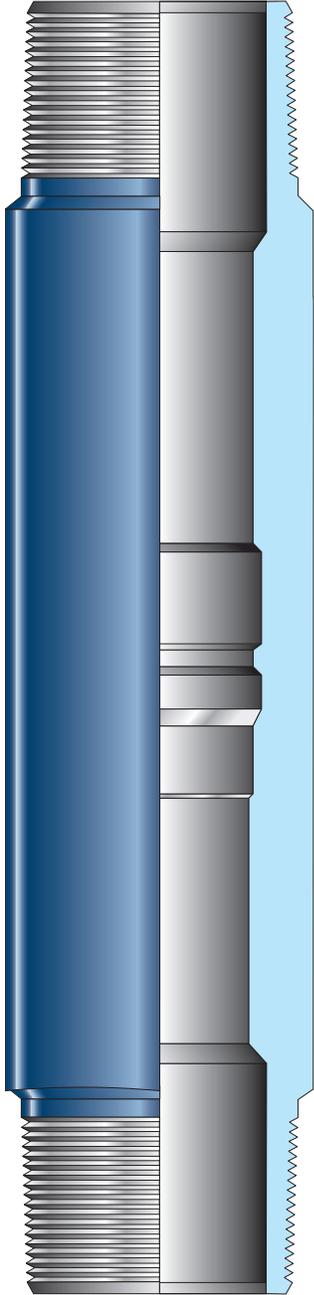
**FEATURES**

- Bottom no-go locating system
- Metallurgy compatible with service environments
- Thread connection choices to match tubing
- Available with all API and most premium thread connections

The internal profile of CAMXN landing nipples includes a lower no-go shoulder, which engages the no-go of the Otis®-style XN-type locking mandrel, a locking recess, and a polished bore. When installed, the locking dogs in the locking mandrel move out into the recess of the nipple anchoring the lock and position the lock packing in the polished bore section. CAMXN nipples are made from either low-alloy steel, 9 Cr-1 Mo steel, or premium metallurgies if required for the service environment.

**DESCRIPTION AND OPERATION**

The CAMXN landing nipple is a bottom no-go nipple, normally used as the lowest landing nipple in a completion. The CAMXN nipple is compatible with flow control equipment designed to be attached to XN-type locking mandrels.



**CAMXN Bottom No-Go Landing Nipple Specifications**

Tubing		Nipples		
OD (in. [mm])	Weight (lbm/ft)	Max. OD <sup>†</sup> (in. [mm])	Sealbore (in. [mm])	No-Go ID (in. [mm])
1.660 [42.2]	2.4	1.890 [48.0]	1.250 [31.8]	1.135 [28.8]
1.900 [48.3]	2.9	2.130 [54.1]	1.500 [38.1]	1.448 [36.8]
2.063 [52.4]	3.3	2.340 [59.4]	1.625 [41.3]	1.563 [39.0]
2.375 [60.3]	4.7	2.710 [68.8]	1.875 [47.6]	1.791 [45.5]
2.875 [73.0]	6.5	3.230 [82.0]	2.313 [58.8]	2.205 [56.0]
3.500 [88.9]	9.3	4.250 [108.0]	2.750 [69.9]	2.635 [66.9]
			2.812 [71.4]	2.666 [67.7]
4.500 [114.3]	12.8	4.940 [125.5]	3.812 [96.8]	3.725 [94.6]

<sup>†</sup> This is the minimum OD available for sealbore size. Standard nipple OD is the same as the tubing connection.