



“BDAF” “BDHF” TOP NO-GO SEATING NIPPLE

The BDWS Top No-Go Seating Nipple provides for the location of various wireline flow control devices in the production string. The nipple’s no-go shoulder is used to help locate and set the Lock, but, it is unloaded once the setting operation is completed.

The top no-go seating nipple is designed to accept only those top no-go type locks which carry the same letter designations as the seating nipple, either Model “BDAF” or “BDHF” depending upon the required pressure rating.

The location and number of top no-go seating nipples should be carefully considered in the completion planning stages to allow maximum versatility in the positioning of various flow control accessories.

FEATURES/BENEFITS

- Manufactured from 9CR-1MO (18-22RC max) for H2S - recommended CO2 service (other materials available)
- Has honed sealing bores for maximum sealing performance
- When installed above blast joints with a Model “A” Polished Nipple below the blast joints, separation sleeves may be installed to repair eroded blast joints
- Land instrument hangers with geophysical devices such as pressure and temperature recorders

APPLICATIONS

- Top no-go seating nipples may be used for the following operations:
- Land blanking plugs to shut in the well or to test the production tubing
- Land velocity type safety valves (SS-CSV)
- Land equalizing check valves
- Land circulating blanking plugs
- Land chokes to reduce surface flowing pressures or to have pressure drops downhole to prevent surface freezing in gas production

BDWS offers this line of seating nipples in two different pressure ratings (see chart below).

Each nipple is easily identified by an identification groove(s) located at the box end of the nipple. This groove identifies the nipple’s working pressure.

Note: The identification groove(s) does not identify the nipple as being top no-go, bottom no-go, or selective. It only identifies the working pressure of the nipple. See chart below for correct number of identification grooves for each nipple.

ORDERING EXAMPLE:

Size 3.813” Type BDAF Seating Nipple with 4-1/2” OD VAM Top Box x Pin for 11.6lbs/ft N80 Tubing

Model	Pressure		Identification Grooves
	Above	Below	
BDAF	10,000 psi	10,000 psi	1
BDHF	10,000 psi	15,000 psi	2



Nipple pressure ratings could vary with special clearance ODs and/or certain premium threads. For dimensional data and additional information, please contact BDWS sales representative. Material available other than 9CR-1MO.



BDAF Top No-Go Seating



Black Diamond WELL SERVICES

Specification Guide								
Tubing Dimensions							Nipple Dimension	
OD		Weight Lbs/Ft	ID		Drift		Seal Bore	
Inch	mm		Inch	mm	Inch	mm	Inch	mm
2.375	60.33	4.60	1.995	50.67	1.901	48.28	1.875	47.62
		5.30	1.939	49.25	1.845	46.86	1.781	45.23
		5.95	1.867	47.42	1.773	45.03	1.710	43.43
		7.70	1.703	43.25	1.609	40.86	1.500	38.10
2.875	73.02	6.40	2.441	62.00	2.347	59.61	2.313	58.75
		7.90	2.323	59.00	2.229	56.61	2.188	55.57
		8.60	2.259	57.37	2.165	54.99	2.125	53.97
		9.50	2.195	55.75	2.101	53.36	2.000	50.80
		11.00	2.065	52.45	1.972	50.08	1.875	47.62
3.500	88.90	9.30	2.992	75.99	2.867	72.82	2.813	71.45
							2.750	69.85
		12.70	2.750	69.85	2.625	66.67	2.562	65.07
		15.80	2.548	64.71	2.423	61.54	2.313	58.75
		17.05	2.440	61.97	2.315	58.80	2.188	55.57
4.000	101.60	11.00	3.476	88.29	3.351	85.11	3.313	84.15
		11.60	3.428	87.07	3.303	83.89	3.250	82.55
		13.40	3.340	84.83	3.215	81.66	3.125	79.37
		16.50	3.140	79.75	3.015	76.58	2.813	71.45
4.500	114.30	11.60	4.000	101.60	3.875	98.42	3.813	96.85
		12.75	3.958	100.53	3.833	97.35		
		12.75	3.958	100.53	3.833	97.35	3.750	95.25
		13.50	3.920	99.56	3.795	96.39	3.688	93.67
		16.90	3.754	95.35	3.679	93.44	3.437	87.29
5.000	127.00	15.00	4.408	111.96	4.285	108.78	4.250	107.95
							4.125	104.77
		18.00	4.276	108.61	4.151	105.43	4.000	101.60
		20.80	4.156	105.56	4.031	102.38	3.812	96.85
		23.60	4.044	102.71	3.919	99.54	3.750	95.25
5.500	139.70	15.50	4.950	125.73	4.825	122.55	4.750	120.65
		17.00	4.892	124.25	4.767	121.08	4.562	115.87
		20.00	4.778	121.36	4.653	118.18		
		23.00	4.670	118.61	4.545	115.44	4.312	109.52
		26.00	4.548	115.51	4.423	112.34		
		28.40	4.440	112.77	4.315	109.60		