



“BDAR” “BDHR” BOTTOM NO-GO SEATING NIPPLE

The BDWS Bottom 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 bottom no-go seating nipple is designed to accept only those bottom no-go locks and accessories which carry the same letter designations as the seating nipple, either Models “BDAR” or “BDHR”, depending on the required pressure rating. The location and number of bottom no-go seating nipples should be carefully considered in the completion planning stages to allow maximum versatility in the position 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
- Land chokes to reduce surface flowing pressures or to have pressure drops downhole to prevent surface freezing in gas production
- Land instrument hangers with geophysical devices such as pressure and temperature recorders

APPLICATIONS

Bottom 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
- Prevent loss of wireline workstring in some cases

ORDERING EXAMPLE:

Size 2.813” Type BDAR Seating Nipple with 3-1/2” OD EU 8 RD Box x Pin for 9.3lb/ft N-80 Tubing

Model	Pressure		Identification Grooves
	Above	Below	
BDAR	10,000 psi	10,000 psi	1
BDHR	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.



BDAR Top No-Go Seating Nipple



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Specification Guide										
Tubing Dimensions							Nipple Dimension			
OD		Weight Lbs/Ft	ID		Drift		Seal Bore		No Go Restriction Diameter	
Inch	mm		Inch	mm	Inch	mm	Inch	mm	Inch	mm
1.600	40.64	2.33	1.380	35.05	1.286	32.66	1.250	31.75	1.160	29.47
1.900	48.26	2.76	1.610	40.89	1.516	38.50	1.500	38.10	1.448	36.78
2.375	60.33	4.60	1.995	50.67	1.901	48.28	1.875	47.62	1.822	46.28
		5.30	1.939	49.25	1.845	46.86	1.781	45.23	1.728	43.89
		5.95	1.867	47.42	1.773	45.03	1.710	43.43	1.640	41.66
		7.70	1.703	43.25	1.609	40.86	1.500	38.10	1.448	36.78
2.875	73.02	6.40	2.441	62.00	2.347	59.61	2.313	58.75	2.230	56.64
		7.90	2.323	59.00	2.229	56.61	2.188	55.57	2.098	53.29
		8.60	2.259	57.37	2.165	54.99	2.125	53.97	2.035	51.69
		9.50	2.195	55.75	2.101	53.36	2.000	50.80	1.910	48.51
		11.00	2.065	52.45	1.972	50.08	1.875	47.62	1.822	46.28
3.500	88.90	9.30	2.992	75.99	2.867	72.82	2.813	71.45	2.760	70.10
							2.750	69.85	2.660	67.56
		12.70	2.750	69.85	2.625	66.67	2.562	65.07	2.472	62.79
		15.80	2.548	64.71	2.423	61.54	2.313	58.75	2.230	56.64
		17.05	2.440	61.97	2.315	58.80	2.188	55.57	2.098	53.29
4.000	101.60	11.00	3.476	88.29	3.351	85.11	3.313	84.15	3.256	82.70
		11.60	3.428	87.07	3.303	83.89	3.250	82.55	3.160	80.26
		13.40	3.340	84.83	3.215	81.66	3.125	79.37	3.072	78.03
		16.50	3.140	79.75	3.015	76.58	2.813	71.45	2.750	70.10
4.500	114.30	11.60	4.000	101.60	3.875	98.42	3.813	96.85	3.759	95.48
		12.75	3.958	100.53	3.833	97.35	3.750	95.25	3.695	93.85
		13.50	3.920	99.56	3.795	96.39	3.688	93.67	3.625	92.08
		16.90	3.754	95.35	3.679	93.44	3.437	87.29	3.347	85.01
5.000	127.00	15.00	4.408	111.96	4.285	108.78	4.250	107.95	4.135	105.03
							4.125	104.77	4.035	102.48
		18.00	4.276	108.61	4.151	105.43	4.000	101.60	3.900	99.06
		20.80	4.156	105.56	4.031	102.38	3.812	96.85	3.759	95.48
		23.60	4.044	102.71	3.919	99.54	3.750	95.25	3.659	92.44
5.500	139.70	15.50	4.950	125.73	4.825	122.55	4.750	120.65	4.660	118.36
		17.00	4.892	124.25	4.767	121.08	4.562	115.87	4.470	113.54
		20.00	4.778	121.36	4.653	118.18				
		23.00	4.670	118.61	4.545	115.44	4.312	109.52	4.255	108.08
		26.00	4.548	115.51	4.423	112.34				
		28.40	4.440	112.77	4.315	109.60				



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