



## “BDX” “BDXN” Landing Nipple

The “**BDX**” “**BDXN**” Landing Nipple is a downhole component, fabricated as a short section of heavy wall tubular with a machined internal surface that provides a seal area and a locking profile. The Landing Nipples are included in most completions at a predetermined intervals to enable the installation of flow-control devices, such as Plugs and Chokes.

Three basic types of Landing Nipples are commonly used: No-Go Nipples, Selective-Landing Nipples and ported Safety Valve Nipples.

### APPLICATION

- Plugging under pressure
- Provide pre-determined locations for setting and locking subsurface flow controls

### FEATURES

- Single nipple installations or as the bottom nipple in a series of BDX Landing Nipple
- Standard weight tubing in a series of BDX and BDXN (bottom) Landing Nipple.  
(The N designates no-go nipple)
- Large bore for minimum restriction
- Universal nipple with one internal profile

### BENEFITS

- Versatility helps reduce completion and production maintenance costs
- Simple operation
- Multiple options when running, setting or retrieving subsurface flow control

### OPTIONAL HOLDDOWN

- Interference holddown for smaller lock
- Shear pin holddown for larger lock

### When ordering to specify:

1. Profile (BDX or BDXN)
2. Packing Bore
3. Tubing Size, Weight & Grade
4. Thread Connection
5. Service (Standard, H<sub>2</sub>S or CO<sub>2</sub>)
6. Special Holddown
7. Special Material Requirements (if applicable)



**BDXN No-Go  
Landing Nipple**

**BDX Landing Nipple**

The Landing Nipples are supplied with industry standard pin connections complete with fishing necks. Please contact our BDWS Sales representative.



# Black Diamond WELL SERVICES

TUBING								BDX Profile		BDXN Profile			
Size		Weight		ID		Drift		Packing Bore		Packing Bore		No-Go ID	
Inch	mm	lb/ft	kg/m	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
1.050	26.67	1.20	1.79	0.824	20.93	0.730	18.54	Available On Request					
1.315	33.40	1.80	2.68	1.049	26.64	0.955	24.26	Available On Request					
1.660	42.16	2.30	3.43	1.380	35.05	1.286	32.66	1.250	31.75	1.250	31.75	1.135	28.83
		2.40	3.57										
1.900	48.26	2.40	3.57	1.660	42.16	1.516	38.51	1.500	38.10	1.500	38.10	1.448	36.78
		2.76	4.11	1.610	40.89								
		2.90	4.32										
2.063	52.40	3.25	4.84	1.751	44.48	1.657	42.09	1.625	41.28	1.625	41.28	1.536	39.01
2.375	60.33	4.60	6.85	1.995	50.67	1.901	48.29	1.875	47.63	1.875	47.63	1.791	45.49
		4.70	7.00										
2.875	73.03	6.40	9.53	2.441	62.00	2.347	59.61	2.313	58.75	2.313	58.75	2.205	56.01
		6.50	9.68										
3.500	88.90	9.30	13.85	2.992	76.00	2.813	72.82	2.813	71.45	2.813	71.45	2.666	67.72
		10.30	15.34	2.992	74.22	2.797	71.04	2.750	69.85	2.750	69.85	2.635	66.93
4.000	101.60	11.00	16.38	3.476	88.29	3.351	85.12	3.313	84.15	3.313	84.15	3.135	79.63
4.500	114.30	12.75	18.99	3.958	100.53	3.833	97.36	3.813	96.85	3.813	96.85	3.725	94.62
5.000	127.00	13.00	19.36	4.494	114.15	4.369	110.97	4.313	109.55	4.313	109.55	3.987	101.27
5.500	139.70	17.00	25.32	4.892	124.26	4.767	115.87	4.562	115.87	4.562	115.87	4.455	113.16