

ULTRA™ DQX HT Blanking Dimensions



This document as well as the information or data contained herein are confidential and shall not be copied, reproduced, transmitted, disclosed or distributed to others or otherwise used for any purpose without the express, prior and written permission of Tenaris Connections B.V. and/or Hydril Company. This document as well as the information or data contained herein are the exclusive property of Tenaris, and are to be returned upon request therefore. All rights in proprietary and novel features of the subject matter are expressly reserved by Tenaris. Recipient's agreement to the foregoing is indicated by acceptance of this document. Copyrighted 2020 as an unpublished work. ALL RIGHTS RESERVED.

CONNECTION							PIN						BOX									
SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH	RECUT LENGTH	COUPLING LENGTH		INSIDE DIAMETER		OUTSIDE DIAMETER - REGULAR API 9		OUTSIDE DIAMETER - REGULAR API 10	
							MIN	MIN	MIN*	MAX*	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
4.500	11.60	0.250	ULTRA DQX HT	Standard	3.875	Standard API Drift	N/A	2.25 in (57.2 mm)	3.984 in (101.20 mm)	4.045 in (102.74 mm)	4.484 in (113.90 mm)	4.545 in (115.44 mm)	N/A	N/A	7.514 in (190.86 mm)	7.574 in (192.36 mm)	4.239 in (107.68 mm)	4.271 in (108.48 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
4.500	11.60	0.250	ULTRA DQX HT	Accessory	3.875	Standard API Drift	4.30 in (109.2 mm)	2.25 in (57.2 mm)	3.955 in (100.46 mm)	3.971 in (100.86 mm)	4.484 in (113.90 mm)	4.516 in (114.70 mm)	4.30 in (109.2 mm)	2.25 in (57.2 mm)	N/A	N/A	3.947 in (100.26 mm)	3.979 in (101.06 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
4.500	13.50	0.290	ULTRA DQX HT	Standard	3.795	Standard API Drift	N/A	2.25 in (57.2 mm)	3.904 in (99.18 mm)	3.965 in (100.70 mm)	4.484 in (113.90 mm)	4.545 in (115.44 mm)	N/A	N/A	7.514 in (190.86 mm)	7.574 in (192.36 mm)	4.239 in (107.68 mm)	4.271 in (108.48 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
4.500	13.50	0.290	ULTRA DQX HT	Accessory	3.795	Standard API Drift	4.30 in (109.2 mm)	2.25 in (57.2 mm)	3.875 in (98.44 mm)	3.891 in (98.82 mm)	4.484 in (113.90 mm)	4.516 in (114.70 mm)	4.30 in (109.2 mm)	2.25 in (57.2 mm)	N/A	N/A	3.867 in (98.24 mm)	3.899 in (99.02 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
4.500	15.10	0.337	ULTRA DQX HT	Standard	3.701	Standard API Drift	N/A	2.25 in (57.2 mm)	3.810 in (96.78 mm)	3.871 in (98.32 mm)	4.484 in (113.90 mm)	4.545 in (115.44 mm)	N/A	N/A	7.514 in (190.86 mm)	7.574 in (192.36 mm)	4.239 in (107.68 mm)	4.271 in (108.48 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
4.500	15.10	0.337	ULTRA DQX HT	Accessory	3.701	Standard API Drift	4.30 in (109.2 mm)	2.25 in (57.2 mm)	3.781 in (96.04 mm)	3.797 in (96.44 mm)	4.484 in (113.90 mm)	4.516 in (114.70 mm)	4.30 in (109.2 mm)	2.25 in (57.2 mm)	N/A	N/A	3.773 in (95.84 mm)	3.805 in (96.64 mm)	4.969 in (126.22 mm)	5.109 in (129.76 mm)	5.219 in (132.58 mm)	5.359 in (136.10 mm)
5.500	17.00	0.304	ULTRA DQX HT	Standard	4.767	Standard API Drift	N/A	2.63 in (66.8 mm)	4.876 in (123.86 mm)	4.947 in (125.64 mm)	5.484 in (139.30 mm)	5.555 in (141.08 mm)	N/A	N/A	8.214 in (208.64 mm)	8.274 in (210.14 mm)	5.211 in (132.36 mm)	5.243 in (133.16 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)
5.500	17.00	0.304	ULTRA DQX HT	Accessory	4.767	Standard API Drift	4.65 in (118.0 mm)	2.63 in (66.8 mm)	4.847 in (123.12 mm)	4.863 in (123.52 mm)	5.484 in (139.30 mm)	5.516 in (140.10 mm)	4.65 in (118.0 mm)	2.38 in (60.4 mm)	N/A	N/A	4.839 in (122.92 mm)	4.871 in (123.72 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)
5.500	20.00	0.361	ULTRA DQX HT	Standard	4.653	Standard API Drift	N/A	2.63 in (66.8 mm)	4.762 in (120.96 mm)	4.833 in (122.74 mm)	5.484 in (139.30 mm)	5.555 in (141.08 mm)	N/A	N/A	8.214 in (208.64 mm)	8.274 in (210.14 mm)	5.211 in (132.36 mm)	5.243 in (133.16 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)
5.500	20.00	0.361	ULTRA DQX HT	Accessory	4.653	Standard API Drift	4.65 in (118.0 mm)	2.63 in (66.8 mm)	4.733 in (120.22 mm)	4.749 in (120.62 mm)	5.484 in (139.30 mm)	5.516 in (140.10 mm)	4.65 in (118.0 mm)	2.38 in (60.4 mm)	N/A	N/A	4.725 in (120.02 mm)	4.757 in (120.82 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)
5.500	23.00	0.415	ULTRA DQX HT	Standard	4.545	Standard API Drift	N/A	2.63 in (66.8 mm)	4.654 in (118.22 mm)	4.725 in (120.00 mm)	5.484 in (139.30 mm)	5.555 in (141.08 mm)	N/A	N/A	8.214 in (208.64 mm)	8.274 in (210.14 mm)	5.211 in (132.36 mm)	5.243 in (133.16 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)
5.500	23.00	0.415	ULTRA DQX HT	Accessory	4.545	Standard API Drift	4.65 in (118.0 mm)	2.63 in (66.8 mm)	4.625 in (117.48 mm)	4.641 in (117.88 mm)	5.484 in (139.30 mm)	5.516 in (140.10 mm)	4.65 in (118.0 mm)	2.38 in (60.4 mm)	N/A	N/A	4.617 in (117.28 mm)	4.649 in (118.08 mm)	6.019 in (152.90 mm)	6.159 in (156.42 mm)	6.269 in (159.24 mm)	6.409 in (162.78 mm)

Dimensions provided do not include length required for tongs for making up assemblies. Please take this into consideration when designing and machining your accessory.

BLANK OD and ID: The nominal blank ODs and IDs in the Pin Diameters and Box Diameters columns are finished product dimensions. When this minimum material is supplied, the blank OD and the blank ID must be true to each other within 0.010" TIR (Total Indicator Reading).

BLANK Min Length includes 0.02" (0.5mm) extra material for facing.

Contact Tenaris Manufacturing Services at blankingdimensions@tenaris.com for details.

These Blanking Dimensions are NOT applicable For Handling & lifting plug, HydroTest Caps & HydroTest Plugs.

N/A: Not Applicable

Yellow - Shaded corresponds to modified from previous document revision.