

Blohm + Voss Oil Tools

Pipe Handling Equipment

Manual Drill Pipe and Casing Tong



Special points:

- Tongs manufactured according to API 7k
- Also available for low temperature service
- Overload test facilities available

BV-25 Manual Drill Pipe and Casing Tong 2.3/8" - 10.3/4"			
P/N	Description	Range	Torque Rating
70 300-S	BV-25 Tong c/w Standard Lever & Hanger		
70 370-S	Lug Jaw Assembly	2.3/8" - 3.3/4"	15 000 ft lbs
70 372-S	Lug Jaw Assembly	2.7/8" - 4.1/2"	20 000 ft lbs
70 374-S	Lug Jaw Assembly	4" - 5.3/4"	25 000 ft lbs
70 376-S	Lug Jaw Assembly	5.1/2" - 7"	25 000 ft lbs
70 380-S	Hinge and Lug Jaw Assembly	7" - 8.5/8"	25 000 ft lbs
70 390-S	Hinge and Lug Jaw Assembly	9.5/8" - 10.3/4"	25 000 ft lbs

WRT-35 Manual Drill Pipe and Casing Tong 2.3/8" - 11"			
P/N	Description	Range	Torque Rating
800 100-S	WRT-35 Tong c/w Long Lever, Standard Hanger		
800 101-S	WRT-35 Tong c/w Short Lever, Standard Hanger		
800 105-S	Lug Jaw Assembly	7.1/2" - 8.1/2" & 9.1/2" - 10.3/4"	35 000 ft lbs
800 107	Hinge Jaw Assembly	7.5/8" - 11"	35 000 ft lbs

BV-37 Manual Drill Pipe and Casing Tong 2.3/8" - 10.3/4"			
P/N	Description	Range	Torque Rating
70 200-S	BV-37 Tong c/w Long Lever, Less Lug Jaw		
70 280-S	Lug Jaw Assembly	2.3/8" - 3.3/4"	35 000 ft lbs
70 281-S	Lug Jaw Assembly	3.1/2" - 4.5/8"	35 000 ft lbs
70 282-S	Lug Jaw Assembly	4.1/2" - 5.3/4"	35 000 ft lbs
70 283-S	Lug Jaw Assembly	5.1/4" - 7.1/4"	35 000 ft lbs
70 284-S	Lug Jaw Assembly	6.7/8" - 8.5/8"	35 000 ft lbs
70 285-S	Lug Jaw Assembly	9" - 10.3/4"	35 000 ft lbs

WRT-55 Manual Drill Pipe and Casing Tong 3.1/2" - 14.3/8"			
P/N	Description	Range	Torque Rating
800 200-S	WRT-55 Tong c/w Long Lever, Standard Hanger		
800 201-S	WRT-55 Tong c/w Short Lever, Standard Hanger		
800 210-S	Lug Jaw Assembly	3.1/2" - 8.1/4"	55 000 ft lbs
800 220-S	Lug Jaw Assembly	8" - 11.1/2"	55 000 ft lbs
800 230-S	Lug Jaw Assembly	11.1/2" - 14.3/8"	55 000 ft lbs
800 207	Hinge Jaw Assembly	11 1/2" - 14.3/8"	55 000 ft lbs

WRT-55C Manual Casing Tong 13" - 25.1/2"			
P/N	Description	Range	Torque Rating
800 240	WRT-55C Tong c/w Long Lever, Standard Hanger		
800 250-S	WRT-55C Casing Head Assembly	13" - 14.1/2"	25 000 ft lbs
800 255-S	WRT-55C Casing Head Assembly	16" - 17.1/2"	25 000 ft lbs
800 260-S	WRT-55C Casing Head Assembly	17.3/8" - 18.7/8"	25 000 ft lbs
800 265-S	WRT-55C Casing Head Assembly	18.1/4" - 19.5/8"	25 000 ft lbs
800 270-S	WRT-55C Casing Head Assembly	19.1/2" - 21"	25 000 ft lbs
800 275-S	WRT-55C Casing Head Assembly	20.3/4" - 22.1/4"	25 000 ft lbs
800 280-S	WRT-55C Casing Head Assembly	24" - 25.1/2"	25 000 ft lbs

BV-57 Manual Drill Pipe and Casing Tong 2.7/8" - 13.3/8"			
P/N	Description	Range	Torque Rating
70 000-S	BVT-57 Tong c/w Long Lever		
70 080-S	Lug Jaw Assembly	2.7/8" - 3.3/4"	55 000 ft lbs
70 081-S	Lug Jaw Assembly	3.1/2" - 4.1/2"	55 000 ft lbs
70 082-S	Lug Jaw Assembly	4" - 5.1/4"	55 000 ft lbs
70 083-S	Lug Jaw Assembly	5" - 7.1/4"	55 000 ft lbs
70 084-S	Lug Jaw Assembly	6" - 6.1/2"	55 000 ft lbs
70 085-S	Lug Jaw Assembly	6.7/8" - 8.5/8"	55 000 ft lbs
70 086-S	Lug Jaw Assembly	9" - 10.3/4"	55 000 ft lbs
70 087-S	Lug Jaw Assembly	10.3/4" - 11.3/4"	55 000 ft lbs
70 088-S	Lug Jaw Assembly	13.3/8"	55 000 ft lbs

Casing DIA	No.	Lever Ass. 70810	Long Jaw Ass. 71986	Lug Jaw Ass. 71989 - S	Short Jaw Ass. 71987	1 Pin in Hole (see Picture)	Latch Ass. 71986 - S	Hinge Jaw Ass. 72000	Hinge Jaw Ass. 72001	Short Jaw Ass. 70820	Hinge Pin Ass. 70861	Hanger Ass. 70860	Diameter Range
18.625	71805	1	1	1	-	/	1	1	1	1	6	1	18.4 - 19.4
20	71806	1	1	1	-	/	1	2	-	1	6	1	19.75-20.9
21	71807	1	1	1	-	/	1	-	3	1	4	1	20.7 - 21.6
21.500	71808	1	1	1	-	/	1	-	3	1	7	1	20.7 - 21.6
23	71809	1	1	1	-	/	1	1	2	1	7	1	22.2 - 23.1
24	71810	1	1	1	-	/	1	2	1	1	7	1	23.4 - 24.4
25	71811	1	1	1	1	1	3	-	-	7	1	1	24.6 - 25.3
26	71812	1	1	1	1	2	1	3	-	7	1	1	25.3 - 26.3
27	71813	1	1	1	1	3	1	3	-	7	1	1	26.4 - 27.4
28	71814	1	1	1	1	3	1	1	3	-	8	1	27.4 - 28.4
29	71815	1	1	1	1	3	1	2	2	-	8	1	28.6 - 29.8
30	71816	1	1	1	1	1	1	4	-	8	1	1	29.5 - 30.6
31.625	71817	1	1	1	1	2	1	4	-	8	1	1	30.6 - 31.5
32.063	71818	1	1	1	1	3	1	4	-	8	1	1	31.4 - 32.6
33	71819	1	1	1	1	3	1	2	3	-	9	1	31.6 - 33.7
34	71820	1	1	1	1	1	1	4	1	-	9	1	33.3 - 34.4
35	71821	1	1	1	1	2	1	4	1	-	9	1	34.2 - 35.5
36	71822	1	1	1	1	2	1	5	-	9	1	1	35.5 - 36.7
36.900	71823	1	1	1	1	3	1	5	-	9	1	1	36.5 - 37.7

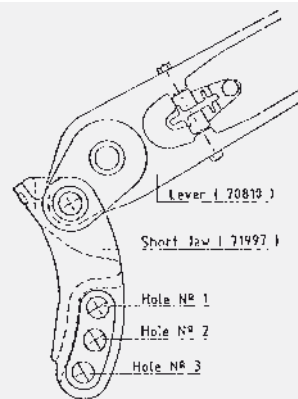
BV-65 Manual Drill Pipe and Casing Tong 3.1/2" - 21.1/2"			
P/N	Description	Range	Torque Rating
70 700-S	BV-65 Tong c/w Long Lever, Extra Long Hanger		
70 701-S	BV-65 Tong c/w Short Lever, Standard Hanger		
70 702-S	BV-65 Tong c/w Long Lever, Standard Hanger		
70 703-S	BV-65 Tong c/w Short Lever, Long Hanger		
70 780-S	Lug Jaw Assembly	3.1/2" - 8.1/4"	65 000 ft lbs
70 782-S	Lug Jaw Assembly	8" - 11.1/4"	65 000 ft lbs
70 783-S	Lug Jaw Assembly	11.3/4" - 14.3/8"	50 000 ft lbs
70 784-S	Lug Jaw Assembly	16" - 17"	50 000 ft lbs
70 785	Hinge Jaw Assembly	8" - 17"	65 000 ft lbs
	Hinge Lug Jaw Assembly	18.5/8" - 21.1/2"	65 000 ft lbs
70 791-S	Lug Jaw Assembly	18.5/8" - 20"	50 000 ft lbs
70 792-S	Lug Jaw Assembly	20" - 21.1/2"	50 000 ft lbs
70 793	Hinge Jaw Assembly	18.5/8" - 21.1/2"	50 000 ft lbs

BV-80 Manual Drill Pipe and Casing Tong 3.1/2" - 13.3/8"			
P/N	Description	Range	Torque Rating
70 100-S	BV-80 Tong c/w Long Lever, Long Hanger		
70 101-S	BV-80 Tong c/w Short Lever, Short Hanger		
70 180-S	Lug Jaw Assembly	3.1/2" - 4.1/2"	30 000 ft lbs
70 181-S	Lug Jaw Assembly	4" - 5.1/4"	30 000 ft lbs
70 182-S	Lug Jaw Assembly	5" - 6"	65 000 ft lbs
70 183-S	Lug Jaw Assembly	6" - 7"	65 000 ft lbs
70 184-S	Lug Jaw Assembly	7" - 9"	80 000 ft lbs
70 185-S	Lug Jaw Assembly	9" - 10.3/4"	50 000 ft lbs
70 186-S	Lug Jaw Assembly	10.3/4" - 11.3/4"	50 000 ft lbs
70 187-S	Lug Jaw Assembly	13.3/8"	50 000 ft lbs

BV-100 Manual Drill Pipe and Casing Tong 4" - 21"			
P/N	Description	Range	Torque Rating
70 800-S	BV-100 Tong c/w Long Lever, Extra Long Hanger		
70 801-S	BV-100 Tong c/w Long Lever, Standard Hanger		
70 880-S	Lug Jaw Assembly	4" - 8.1/2"	100 000 ft lbs
70 882-S	Lug Jaw Assembly	8.1/2" - 12"	100 000 ft lbs
70 883-S	Lug Jaw Assembly	12" - 15"	100 000 ft lbs
70 884-S	Lug Jaw Assembly	15.3/4"	50 000 ft lbs
70 885-S	Lug Jaw Assembly	16" - 17"	50 000 ft lbs
70 886	Hinge Jaw Assembly	8.1/2" - 17"	100 000 ft lbs
800 430-S	Lug and Hinge Jaw Assembly	18.5/8" - 21"	50 000 ft lbs

BV-100C Casing Head Manual Tong Assemblies			
P/N	Description	Range	Torque Rating
71 810-S	BV-100C Casing Head Assembly	23.4" - 24.4"	100,000 ft lbs
71 812-S	BV-100C Casing Head Assembly	25.3" - 26.3"	100,000 ft lbs
71 814-S	BV-100C Casing Head Assembly	27.4" - 28.4"	100,000 ft lbs
71 816-S	BV-100C Casing Head Assembly	29.5" - 30.6"	100,000 ft lbs
71 822-S	BV-100C Casing Head Assembly	35.5" - 36.7"	100,000 ft lbs

WRT-135 Manual Drill Pipe and Casing Tong 7.1/2" - 12"			
P/N	Description	Range	Torque Rating
800 500-S	WRT-135 Tong c/w Long Lever, Standard Hanger		
800 510-S	Lug Jaw Assembly	7 1/2" - 8 1/2" & 9 1/2" - 10 3/4"	135 000 ft lbs
800 520-S	Lug Jaw Assembly	8 1/2" - 9 7/8" & 10 3/4" - 12"	135 000 ft lbs



www.blohmvooss-oiltools.com

Production and Service Production and Service Stocking and Service Stocking and Service



Head Office
Hamburg/Germany

Blohm + Voss Oil Tools GmbH
Hermann-Blohm-Straße 2
20457 Hamburg, Germany
Phone: +49-40-3119-1963
+49-40-3119-1162
+49-40-3119-3440
E-mail:
oiltools@blohmvooss.com
www.blohmvooss-oiltools.com

Houston, Texas/USA

Blohm + Voss Oil Tools, LLC
11355 FM 830
Willis
Texas 77318
United States of America
Phone: +1-936-856-4995
Fax: +1-936-856-7487
E-mail:
bvot@blohmvooss.com

Singapore/Republic of Singapore

Premier Sea & Land Pte Ltd
54 Loyang Way
Singapore 508 747
Republic of Singapore
Phone: +65-6543-1433
Fax: +65-6543-1219
E-mail:
enquiries@mtqpremier.com.sg

Sharjah United Arab Emirates

Hi-Energy Service
Hamriyah Free Zone,
Sharjah, UAE
Phone: +971-55-2308-252
Fax: +971-4-2980-862
E-mail:
bdm@hi-energyservices.com



Version: 14 / 10.2010
Dimensions and data subject to change without any notice.
Copyright © 2010 by B+V Oil Tool Division