

Fig 602

HAMMER UNION

Product Catalog



Fig 1002

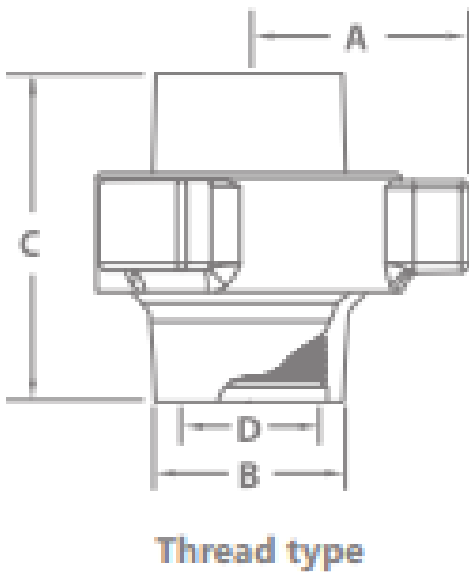


Fig 1502



Fig 2202

HAMMER UNION

What is hammer union?

A connection common in the oil industry consisting of two joints coupled by a threaded nut. Protrusions on the nut are hit with a sledgehammer to tighten the connection and energize the seals.

TECHNICAL FEATURES

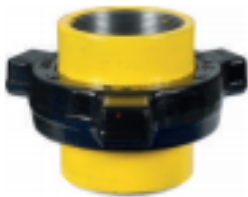


Fig 100

Dim	2"	3"	4"	6"	8"	10"	
WT.	THD	THD	THD	THD	THD	THD	B/W
A	2 29/32	4	4 23/64	6 57/64	7 3/8	10 5/16	10 5/16
B	2 53/64	4 1/16	5 13/64	7 13/32	9 15/32	11 3/4	10 3/4
C	3 13/32	4 7/8	5 3/4	6 23/32	7 3/16	9 3/16	9 3/16
D	2 5/32	3 13/64	4 3/16	6 9/32	8 1/4	10	10
WT(lb)	5.73	142	1936	4506	7156	105.82	108.56
P/N	HU02A1101	HU03A1101	HU04A1101	HU06A1101	HU08A1101	HU10A1101	HU10A2101



Fig 200 / 206

Dim	1"	2"		3"		4"		6"		8"	10"	
WT.	THD	THD	B/W	THD	B/W	THD	B/W	THD	B/W	THD	THD	B/W
A	1 29/32	2 7/8	2 3/8	4	4	4 13/32	4 13/32	6 1/4	6 1/4	7 3/4	10 5/16	10 5/16
B	1 19/32	2 53/64	2 3/8	4 1/16	3 1/2	5 13/64	4 1/2	7 1/2	6 5/8	9 15/32	11 3/4	10 3/4
C	2 13/32	3 13/32	3 13/64	4 29/64	4 27/64	4 15/16	5	6 23/32	6 1/8	7 3/16	9 3/16	9 3/16
D	1 1/8	2 5/32	2 5/64	3 13/64	3 5/8	4 3/16	4 1/32	6 9/32	6 5/16	8 1/4	10	10
WT(lb)	123	532	586	144	1539	193	2042	483	4742	7169	105.82	108.66
P/N	HU01B110	HU02B1101	HU02B1101	HU03B1101	HU03B2101	HU04B1101	HU04B2101	HU06B1101	HU06B2101	HU08B1101	HU10B110	HU10B2101



Fig 400

Dim	2"	3"	4"
WT.	THD	THD	THD
A	2 29/32	4	4 23/64
B	2 53/64	4 1/16	5 13/64
C	3 5/8	4 7/8	5 3/4
D	2 5/32	3 13/64	4 3/16
WT(lb)	112	2015	2959
P/N	HU02E1101	HU03E1101	HU04E1101

*Each size can be changed as customer's requirements

TECHNICAL FEATURES



Fig 602

Dim	1"		2"		3"		4"	
WT.	THD	B/W	THD	B/W	THD	B/W	THD	B/W
A	2 1/4	2 1/4	3 17/32	3 17/32	4 1/2	4 1/2	5 9/16	5 9/16
B	1 3/4	1 5/16	3	2 25/64	4 1/4	3 1/2	5 9/16	4 1/2
C	3 17/32	3 17/32	5 1/4	5 1/16	6 1/4	5 7/16	8 7/32	5 43/64
D	1 7/64	19/32	2 1/16	1 1/2	3 3/16	3 5/64	4 1/64	3 5/32
WT(lb)	38	357	126	139	25	264	37	35
P/N	HL01FF1101	HL01FF3101	HL02FF1101	HL02FF3101	HL03FF1101	HL03FF3101	HL04FF1101	HL04FF3101



Fig 1002

Dim	1"		2"		3"		4"		5"
WT.	THD	B/W	THD	B/W	THD	B/W	THD	B/W	B/W
A	2 1/4	2 29/32	3 17/32	3 17/32	4 1/2	4 1/2	5 9/16	6 3/16	6 3/16
B	1 3/4	2 53/64	3	2 25/64	4 1/4	3 1/2	5 9/16	5 7/64	4 3/64
C	3 17/32	2 29/32	5 1/4	5 1/16	6 1/4	5 7/16	8 7/32	6 3/16	6 3/16
D	1 7/64	2 53/64	2 1/16	1 15/16	3 3/16	3 5/64	4 1/64	4 13/16	4 13/16
WT(lb)	38	357	126	1047	258	268	3704	3497	625
P/N	HL01FF1101	HL01FF4101	HL02FF1101	HL02FF4101	HL03FF1101	HL03FF4101	HL04FF1101	HL04FF4101	HL05FF1101



Fig 1502

Dim	1"		2"		3"		4"		5"	6"
WT.	THD	B/W	THD	B/W	THD	B/W	THD	B/W	B/W	B/W
A	3 1/16	3 1/16	3 43/64	3 43/64	4 1/2	4 1/2	6 5/64	6 5/64	9	11
B	2 3/16	1 21/64	3 11/64	2 29/64	4 13/32	3 1/2	5 3/4	4 1/2	5 1/2	6 1/2
C	4 21/64	4 21/64	7 1/32	6 1/4	7 5/8	5 1/4	8 1/2	8 1/2	9	9 1/4
D	1 7/64	3/7	2 1/16	1 1/2	3 3/16	2 9/32	4 1/64	3 11/64	4 1/64	4 1/4
WT(lb)	95	926	195	20	321	3042	7452	781	50	678
P/N	HL011101	HL014101	HL021101	HL024101	HL031101	HL034101	HL041101	HL044101	HL051101	HL061101



Fig 2202

Dim	2"	3"	5"	6"
WT.	B/W	B/W	B/W	B/W
A	3 3/4	6 3/32	9 1/4	11 1/4
B	2 13/32	5 1/2	5 1/2	6 1/2
C	7 13/32	10 1/2	10 3/4	10
D	1 5/16	3	4 1/64	4 1/4
WT(lb)	2553	91.27	55.2	74.7
P/N	HL02L1101	HL03L1101	HL05L101	HL06L101

*Each size can be changed as customer's requirements



An ISO 9001: 2015 Certified Company.

OFFICE:

OFFICE 602, SIXTH FLOOR, MIRAGE
ARCADE CHS LTD, NEHRU ROAD,
OPP. GANESH MANDIR ROAD,
DOMBIVLI EAST, 421201

PLANT:

PLOT F-50 ANAND NAGAR
ADDITIONAL MIDC, BEHIND ASB
INTERNATIONAL PVT. LTD
FACTORY AMBERNATH, 421506

CONTACT

VAIBHAV C. DATE
+91 8097902746

CONTACT

SWAPNIL BHARAMBE
+91 9222853155

WEB

WWW.VDTECHNOLOGYCENTER.COM