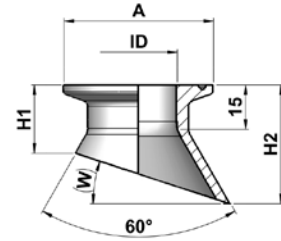


3.11 CLAMP FERRULE CONICAL ANGULAR ACCORDING DIN32676

TECHNICAL DATA

Standard sizes	<ul style="list-style-type: none"> • DIN DN04 – DIN DN200 • ISO DN06 – ISO DN200 • OD ¼" – 6"
Material	Medium contacted: <ul style="list-style-type: none"> • Ws. 1.4404 (316L) • Ws. 14435 BN2 (316L) • Special materials e.g. 1.4539, Hastelloy 2.4602, Titan etc. on request
Surface quality	Medium contacted: <ul style="list-style-type: none"> • machined surface Ra < 0,6µm • elektro polished Ra < 0,5µm • elektro polished Ra < 0,25µm • other qualities on request
Tracability	Medium contacted material marked with material number and heat number
Media	Gases and liquids
Operating temperature	-10°C to +150°C
Operating pressure	To be checked by the client
Applicable standards	Pipe dimensions: <ul style="list-style-type: none"> • DIN (DIN11866 Reihe A) • ISO (DIN11866 Reihe B) • OD (DIN11866 Reihe C)
Labelling	Ferrule etc.: company name, item number, size,, material, heat number
Certification	Medium contacted: <ul style="list-style-type: none"> • EN 10204 / 3.1



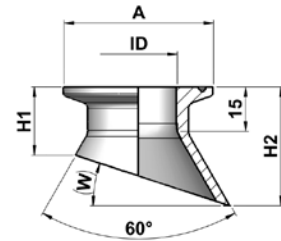
TC-Tankstutzen konisch hoch, schräg gefräst

3.11 CLAMP FERRULE CONICAL ANGULAR ACCORDING DIN32676

3.11.1 CLAMP FERRULE CONICAL ANGULAR

Size	Item number	Pipe AD [mm]	Pipe ID [mm]	Length L [mm]	Diam. A [mm]	Wall S [mm]	High H1 [mm]	High H2 [mm]	Angle W [°]		
DIN DN04	1401 1004 0000 0301	55.00	4.00	12.00	25.00	5.00	*	*	*		
DIN DN06	1401 1006 0000 0301	55.00	6.00	12.00	25.00	4.50	*	*	*		
DIN DN08	1401 1008 0000 0301	55.00	8.00	12.00	25.00	3.50	*	*	*		
DIN DN10	1401 1010 0000 0301	55.00	10.00	15.00	34.00	4.00	*	*	*		
DIN DN15	1401 1015 0000 0301	59.00	16.00	15.00	34.00	3.00	*	*	*		
DIN DN20	1401 1020 0000 0301	64.00	20.00	15.00	34.00	3.50	*	*	*		
DIN DN25	1401 1025 0000 0301	69.00	26.00	15.00	50.50	3.00	*	*	*		
DIN DN32	1401 1032 0000 0301	76.00	32.00	15.00	50.50	3.50	*	*	*		
DIN DN40	1401 1040 0000 0301	93.00	38.00	15.00	50.50	3.00	*	*	*		
DIN DN50	1401 1050 0000 0301	106.00	50.00	15.00	64.00	3.50	*	*	*		
DIN DN65	1401 1065 0000 0301	118.00	66.00	20.00	91.00	4.50	*	*	*		
DIN DN80	1401 1080 0000 0301	134.00	81.00	20.00	106.00	5.00	*	*	*		
DIN DN100	1401 1100 0000 0301	168.00	100.00	20.00	119.00	5.00	*	*	*		
DIN DN125	1401 1125 0000 0301	198.00	125.00	20.00	155.00	7.00	*	*	*		
DIN DN150	1401 1150 0000 0301	218.00	150.00	20.00	183.00	5.00	*	*	*		
DIN DN200	1401 1200 0000 0301	268.00	200.00	20.00	233.50	5.00	*	*	*		
ISO DN06	1401 2006 0000 0301	55.00	7.00	12.00	25.00	4.00	*	*	*		
ISO DN08	1401 2008 0000 0301	57.00	10.30	12.00	25.00	3.50	*	*	*		
ISO DN10	1401 2010 0000 0301	60.00	14.00	12.00	25.00	3.00	*	*	*		
ISO DN15	1401 2015 0000 0301	64.00	18.10	15.00	50.50	4.00	*	*	*		
ISO DN20	1401 2020 0000 0301	69.00	23.70	15.00	50.50	4.00	*	*	*		
ISO DN25	1401 2025 0000 0301	74.00	29.70	15.00	50.50	3.50	*	*	*		
ISO DN32	1401 2032 0000 0301	84.00	38.40	15.00	64.00	4.00	*	*	*		
ISO DN40	1401 2040 0000 0301	99.00	44.30	15.00	64.00	3.00	*	*	*		
ISO DN50	1401 2050 0000 0301	115.00	56.30	15.00	77.50	4.50	*	*	*		
ISO DN65	1401 2065 0000 0301	124.00	72.10	20.00	91.00	4.50	*	*	*		
ISO DN80	1401 2080 0000 0301	138.00	84.30	20.00	106.00	5.00	*	*	*		
ISO DN100	1401 2100 0000 0301	178.00	109.70	20.00	130.00	5.00	*	*	*		
ISO DN125	1401 2125 0000 0301	203.00	134.50	20.00	155.00	5.00	*	*	*		
ISO DN150	1401 2150 0000 0301	232.00	163.10	20.00	183.00	5.00	*	*	*		
ISO DN200	1401 2200 0000 0301	283.00	213.90	20.00	233.50	5.00	*	*	*		
OD 1/4"	1401 3002 0000 0301	55.00	3.00	12.00	25.00	5.50	*	*	*		
OD 1/2"	1401 3005 0000 0301	55.00	9.40	12.00	25.00	3.00	*	*	*		
OD 3/4"	1401 3007 0000 0301	62.00	15.75	12.00	25.00	3.00	*	*	*		
OD 1"	1401 3010 0000 0301	69.00	22.10	15.00	50.50	4.50	*	*	*		
OD 1 1/2"	1401 3015 0000 0301	78.00	34.80	15.00	50.50	3.00	*	*	*		
OD 2"	1401 3020 0000 0301	93.00	47.50	15.00	64.00	4.00	*	*	*		
OD 2 1/2"	1401 3025 0000 0301	115.00	60.20	15.00	77.50	3.00	*	*	*		
OD 3"	1401 3030 0000 0301	129.00	72.90	15.00	91.00	3.50	*	*	*		
OD 3 1/2"	1401 3035 0000 0301	134.00	84.30	20.00	106.00	3.50	*	*	*		
OD 4"	1401 3040 0000 0301	149.00	97.40	20.00	119.00	4.00	*	*	*		
OD 4 1/2"	1401 3045 0000 0301	178.00	109.10	20.00	130.00	5.00	*	*	*		
OD 5"	1401 3050 0000 0301	189.00	120.00	20.00	144.50	5.00	*	*	*		
OD 6"	1401 3060 0000 0301	216.00	146.86	20.00	167.00	5.00	*	*	*		

Note: Actual data to collect at www.elpotech.de. Specifications and design are subject to change without notice. Date of revision: 05/2018



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3.11 CLAMP FERRULE CONICAL ANGULAR ACCORDING DIN32676

3.11.1 CLAMP FERRULE CONICAL ANGULAR

*=please indicate dimension

Available materials:

(Item-no. = 4. Block figure 1-3)

Artikel-Nr.	Werkstoff
020	1.4404
030	1.4435 BN2
045	1.4539
060	2.4602 Hastelloy
070	Titan Grade 2

Available surface qualities:

(Item-No. = 4. Block figure 4)

Item-No.	Medium contacted surface
0	machined surface Ra<=0,6µm
1	electro polished Ra<=0,5µm
2	electro polished Ra<=0,25µm