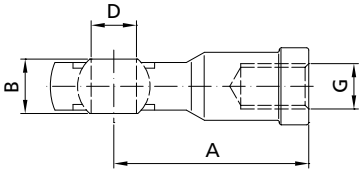




Eyelets

Type	Thread (G)	Installation length (A)	Thickness (B)	Width (C)	Cross hole Ø (D)	Steel	AISI 303 / 304	AISI 316L / 316Ti	Plastic
AU 08	M 3.5	8 mm	3 mm	4 mm	2.1 mm	•	-	-	-
AU 11	M 3.5	11 mm	4 mm	8 mm	4.1 mm	•	-	-	-
AS 20	M 5	20 mm	3 mm	12 mm	6.1 mm	•	•	-	-
AU 16	M 5	16 mm	6 mm	10 mm	6.1 mm	•	•	•	-
AR 16	M 5	16 mm	10 mm	12 mm	8.1 mm	•	-	-	-
AK 17	M 8	17 mm	14 mm	14 mm	8.1 mm	-	-	-	•
AK 21	M 8	21 mm	18 mm	18 mm	8.1 mm	-	-	-	•
AR 16	M 8	16 mm	10 mm	15 mm	8.1 mm	•	-	-	-
AR 19	M 8	19 mm	10 mm	15 mm	8.1 mm	•	-	-	-
AR 19	M 8	19 mm	10 mm	15 mm	10.1 mm	•	-	-	-
AR 27	M 8	27 mm	10 mm	15 mm	8.1 mm	•	-	-	-
AS 19	M 8	19 mm	8 mm	14 mm	8.1 mm	•	-	-	-
AS 24	M 8	24 mm	6 mm	14 mm	8.1 mm	•	-	-	-
AS 30	M 8	30 mm	5 mm	18 mm	8.1 mm	•	-	-	-
AU 19	M 8	19 mm	10 mm	14 mm	8.1 mm	•	•	•	-
AU 19	M 8	19 mm	10 mm	14 mm	6.1 mm	•	-	-	-
AK 21	M 10	21 mm	18 mm	18 mm	8.1 mm	-	-	-	•
AS 27	M 10	27 mm	14 mm	18 mm	8.1 mm	•	-	-	-
AU 27	M 10	27 mm	10 mm	18 mm	8.1 mm	•	•	•	-
AU 27	M 10	27 mm	10 mm	18 mm	10.1 mm	•	•	•	-
AU 42	M 14 x 1.5	42 mm	14 mm	25 mm	14.1 mm	•	•	•	-





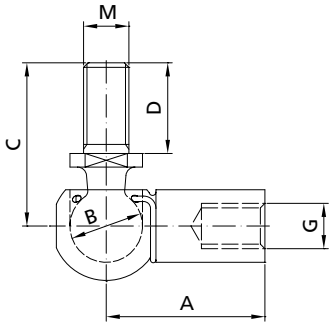
Hinged joints

Type	Thread (G)	Installation length (A)	Thickness (B)	Width	Cross hole Ø (D)	Steel	AISI 303 / 304	AISI 316L / 316Ti	Plastic
AG 12	M 2	12.5 mm	4 mm	-	2 mm	-	-	-	•
AG 27	M 5	27 mm	8 mm	9 mm	5 mm	•	•	o. r.	-
AG 36	M 8	36 mm	12 mm	13 mm	8 mm	•	•	o. r.	-
AG 43	M 10	43 mm	14 mm	17 mm	10 mm	•	•	o. r.	-
AG 57	M 14 x 1.5	57 mm	19 mm	22 mm	14 mm	•	•	o. r.	-

Fittings

Ball joints and sockets



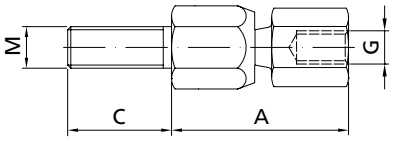




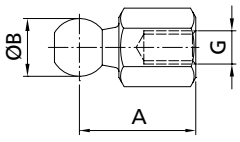
Type	Thread (G)	Installation length (A)	Socket diameter (B)	Bolt length (C)	Thread (MxD)	Steel	AISI 303 / 304	AISI 316L / 316Ti
PF 12	M 2	12.5 mm	4 mm	12.5 mm	-	•	-	-
WG 12	M 2	12.5 mm	4 mm	12.5 mm	M 2 x 7.5	•	-	-
PX 18	M 3.5	18 mm	8 mm	-	-	•	-	-
WX 18	M 3.5	18 mm	8 mm	19 mm	M 4 x 10	•	-	-
PF 22	M 5	22 mm	8 mm	-	-	•	o. r.	o. r.
PX 22	M 5	22 mm	10 mm	-	-	•	-	-
WD 22	M 5	22 mm	8 mm	19 mm	M 8 x 12	•	-	-
WG 22	M 5	22 mm	8 mm	19 mm	M 5 x 10	•	•	•
WX 22	M 5	22 mm	10 mm	23 mm	M 8 x 12	•	•	-
WY 22	M 5	22 mm	10 mm	23 mm	M 6 x 12	•	-	-
PF 18	M 8	18 mm	10 mm	-	-	•	-	-
PF 30	M 8	30 mm	13 mm	-	-	•	o. r.	o. r.
WD 30	M 8	30 mm	13 mm	29 mm	M 8 x 16	•	-	-
WG 18	M 8	18 mm	10 mm	23 mm	M 8 x 12	•	•	-
WG 30	M 8	30 mm	13 mm	29 mm	M 8 x 16	•	•	•
WS 35	M 8	35 mm	16 mm	36 mm	M 10 x 20	•	-	-
WX 30	M 8	30 mm	13 mm	29 mm	M 10 x 16	•	-	-
PF 35	M 10	35 mm	16 mm	-	-	•	-	-
WG 35	M 10	35 mm	16 mm	36 mm	M 10 x 20	•	•	•
WG 45	M 14 x 1.5	45 mm	19 mm	48 mm	M 14 x 28	•	•	•

Axial joints

ADKG



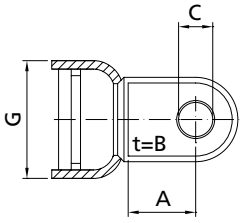
ADKU





Type	Thread (G)	Installation length (A)	Ball diameter (B)	Bolt (MxC)	Steel	AISI 303 / 304	AISI 316L / 316Ti
ADKG	M 5	28 mm	8 mm	M 8 x 35	•	-	-
ADKU	M 5	20 mm	8 mm	-	•	-	-
ADKG	M8	31 mm	10 mm	M 8 x 35	•	-	o. r.
ADKU	M 8	23 mm	10 mm	-	•	-	-
ADKG	M10	43 mm	14 mm	M 10 x 25	•	-	o. r.
ADKU	M 10	28 mm	14 mm	-	•	-	-
ADKG	M 14 x 1.5	56 mm	20 mm	M 14 x 1.5 x 40	•	-	-
ADKU	M 14 x 1.5	35 mm	20 mm	-	•	-	-

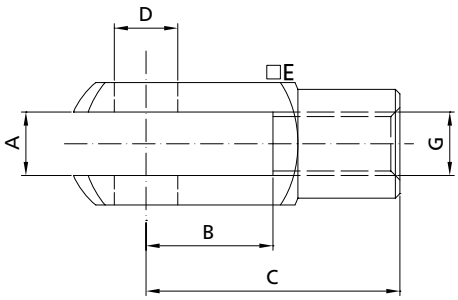
Base plate eyelet





Type	For cylinder Ø (G)	Installation length (A)	Thickness (B)	Cross hole Ø (C)	Steel	AISI 303 / 304	AISI 316L / 316Ti
AB 04	6 mm	4 mm	2.5 mm	2.1 mm	•	-	-
AB 07	10 mm	7 mm	4 mm	4.1 mm	•	-	-
AB 07	12 mm	7 mm	4 mm	4.1 mm	•	-	-
AB 09	15 mm	9 mm	6 mm	6.1 mm	•	-	-
AB 11	19 mm	11 mm	10 mm	6.1 mm	•	-	-
AB 11	19 mm	11 mm	10 mm	8.1 mm	•	-	-
AB 11	23 mm	11 mm	10 mm	8.1 mm	•	-	-
AB 11	23 mm	11 mm	10 mm	10.1 mm	•	-	-
AB 16	28 mm	16 mm	10 mm	8.1 mm	•	-	-
AB 16	28 mm	16 mm	10 mm	10.1 mm	•	-	-
AZ 20	40 mm	20 mm	14 mm	14.1 mm	•	•	-

Forks



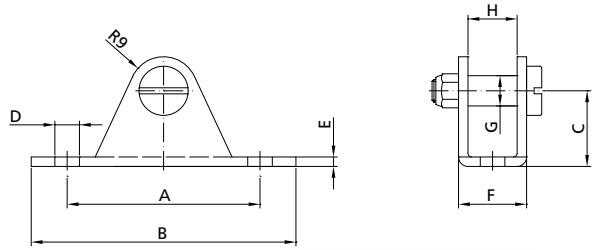


Type	Thread (G)	Size (A x B)	Installation length (C)	Width (E)	Bolt Ø (D)	Steel	AISI 303 / 304	AISI 316L / 316Ti
GA 16	M 3.5	4 x 8 mm	16 mm	8 mm	4 mm	•	-	-
GG 16*	M 3.5	4 x 8 mm	16 mm	8 mm	4 mm	•	-	-
GA 20	M 5	5 x 10 mm	20 mm	10 mm	5 mm	•	•	-
GG 20*	M 5	5 x 10 mm	20 mm	10 mm	5 mm	•	•	•
GA 32	M 8	8 x 16 mm	32 mm	16 mm	8 mm	•	•	-
GG 32*	M 8	8 x 16 mm	32 mm	16 mm	8 mm	•	•	•
GS 40	M 8	10 x 20 mm	40 mm	20 mm	10 mm	•	-	-
GA 40	M 10	10 x 20 mm	40 mm	20 mm	10 mm	•	•	-
GG 40*	M 10	10 x 20 mm	40 mm	20 mm	10 mm	•	•	•
GS 32	M 10	8 x 16 mm	32 mm	16 mm	8 mm	•	-	-
GX 32	M 10 x 1	8 x 16 mm	32 mm	16 mm	8 mm	•	-	-
GA 56	M 14 x 1.5	14 x 28 mm	56 mm	27 mm	14 mm	•	•	-
GG 56*	M 14 x 1.5	14 x 28 mm	56 mm	27 mm	14 mm	•	•	•
GA 80	M 20	20 x 40 mm	80 mm	40 mm	20 mm	•	-	-
GA 99	M 24	25 x 50 mm	99 mm	50 mm	25 mm	•	-	-

* Fork joint steel with ES-bolts, AISI 303/304 with Ben bolts, AISI 316L/316Ti with eyebolts.

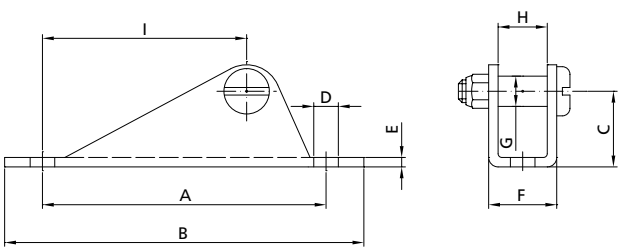
Brackets

BC01





BC04

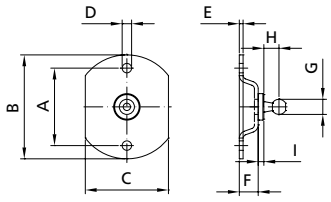




Bearing shoe

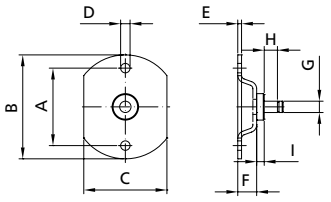
Type	A	B	C	D	E	F	G	H	I	Stability	Steel	AISI 316L/Ti
BC01	51 mm	70 mm	20 mm	6.5 mm	2.5 mm	18 mm	8 mm	13 mm	-	1800 N	•	•
BC04	75 mm	95 mm	20 mm	6.5 mm	2.5 mm	18 mm	8 mm	13 mm	54 mm	1800 N	•	•

BA20/K





BA20/Z





Round bracket

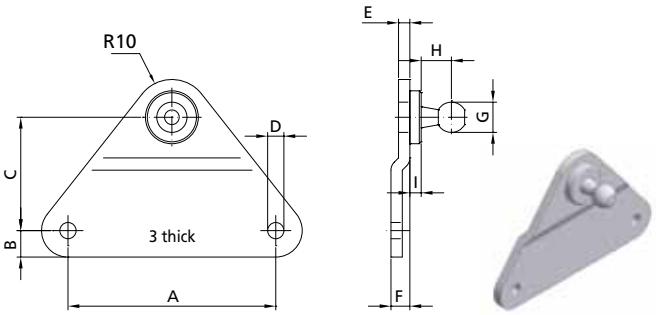
Type	A	B	C	D	E	F	G	H	I	Stability	Steel	AISI 316L/Ti
BA20/K08	41 mm	55 mm	44 mm	5.3 mm	2 mm	10 mm	8 mm	8 mm	3 mm	500 N	•	•
BA20/K10	41 mm	55 mm	44 mm	5.3 mm	2 mm	10 mm	10 mm	9 mm	3 mm	800 N	•	•
BA20/K13	41 mm	55 mm	44 mm	5.3 mm	2 mm	10 mm	13 mm	9.5 mm	3 mm	1200 N	•	•
BA20/Z06	41 mm	55 mm	44 mm	5.3 mm	2 mm	10 mm	6 mm	7 mm	4 mm	500 N	•	•
BA20/Z08	41 mm	55 mm	44 mm	5.3 mm	2 mm	10 mm	8 mm	11 mm	5 mm	1200 N	•	•

Brackets

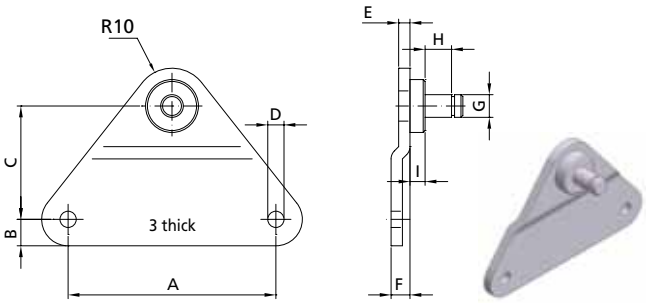
For optimum use and perfect force transmission, HAHN Gasfedern offers a wide range of fittings and brackets. The displayed examples only are a small excerpt from our product range. If required, we can also develop a tailor-made solution for you.



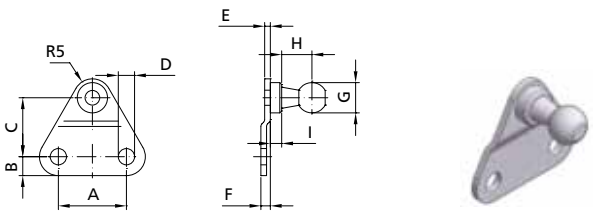
BA01/K



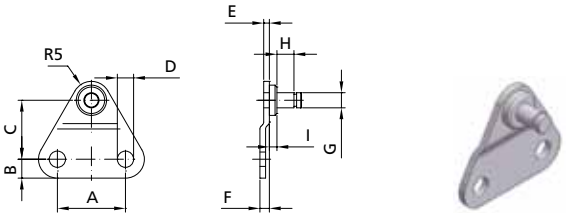
BA01/Z



BB01/K



BB01/Z

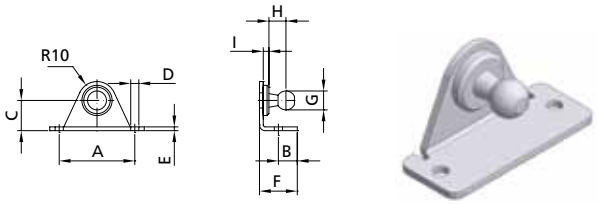


Side bracket

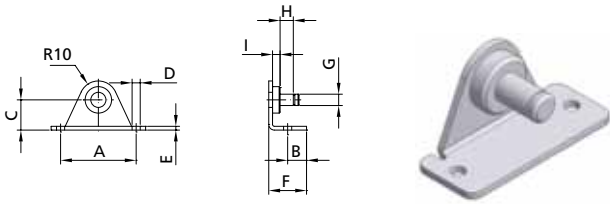
Type	A	B	C	D	E	F	G	H	I	Stability	Steel	AISI 316L/Ti
BB01/K08	18 mm	5 mm	15.5 mm	4.3 mm	1.5 mm	2.5 mm	8 mm	8 mm	3 mm	180 N	•	•
BB01/Z04	18 mm	5 mm	15.5 mm	4.3 mm	1.5 mm	2.5 mm	4 mm	4.5 mm	2 mm	180 N	•	•
BB01/Z06	18 mm	5 mm	15.5 mm	4.3 mm	1.5 mm	2.5 mm	6 mm	6.5 mm	4 mm	180 N	•	•
BA01/K08	55 mm	7 mm	30 mm	5.3 mm	3 mm	5 mm	8 mm	8 mm	3 mm	500 N	•	•
BA01/K10	55 mm	7 mm	30 mm	5.3 mm	3 mm	5 mm	10 mm	8 mm	3 mm	800 N	•	•
BA01/K13	55 mm	7 mm	30 mm	5.3 mm	3 mm	5 mm	13 mm	9.5 mm	3 mm	1200 N	•	•
BA01/Z06	55 mm	7 mm	30 mm	5.3 mm	3 mm	5 mm	6 mm	7 mm	4 mm	500 N	•	•
BA01/Z08	55 mm	7 mm	30 mm	5.3 mm	3 mm	5 mm	8 mm	11 mm	5 mm	1200 N	•	•



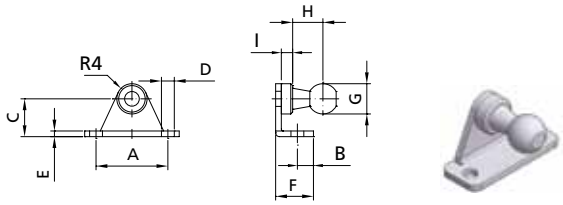
BA30/K



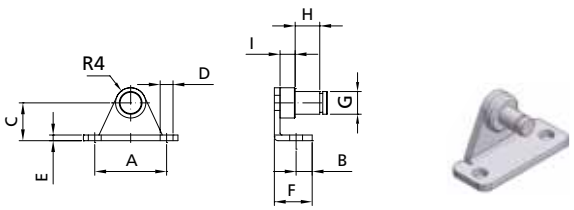
BA30/Z



BB20/K



BB20/Z



Angular bracket

Type	A	B	C	D	E	F	G	H	I	Stability	Steel	AISI 316L/Ti
BB20/K08	19 mm	4.25 mm	10 mm	3.4 mm	1.5 mm	10 mm	8 mm	8 mm	3 mm	180 N	•	•
BB20/Z04	19 mm	4.25 mm	10 mm	3.4 mm	1.5 mm	10 mm	4 mm	4,5 mm	2 mm	180 N	•	•
BB20/Z06	19 mm	4.25 mm	10 mm	3.4 mm	1.5 mm	10 mm	6 mm	7 mm	4 mm	180 N	•	•
BA30/K08	40 mm	10 mm	16 mm	5.3 mm	2 mm	20 mm	8 mm	8 mm	3 mm	500 N	•	•
BA30/K10	40 mm	10 mm	16 mm	5.3 mm	2 mm	20 mm	10 mm	9 mm	3 mm	800 N	•	•
BA30/K13	40 mm	10 mm	16 mm	5.3 mm	2 mm	20 mm	13 mm	9.5 mm	3 mm	1200 N	•	•
BA30/Z06	40 mm	10 mm	16 mm	5.3 mm	2 mm	20 mm	6 mm	7 mm	4 mm	500 N	•	•
BA30/Z08	40 mm	10 mm	16 mm	5.3 mm	2 mm	20 mm	8 mm	11 mm	5 mm	1200 N	•	•