



DRAWBAR CATALOGUE 2023



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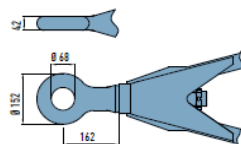
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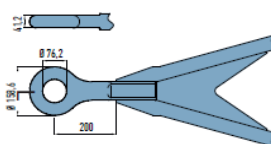
🌐 www.baeder-automotive.com



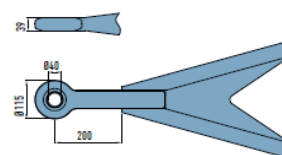
TOWING EYES



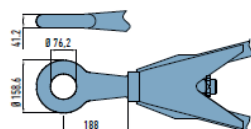
Screw-in towing eyes type BNA
29.05922
D value = 200 kN



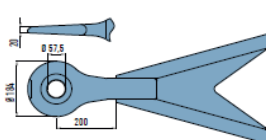
Towing eye type NATO VG-74059
D value = 125 kN



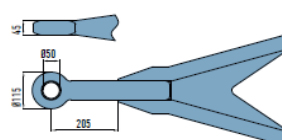
Towing eye: version for Switzerland
D value = 168 kN



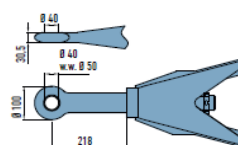
Screw-in towing eyes type NATO VG-74059
D value = 125 kN



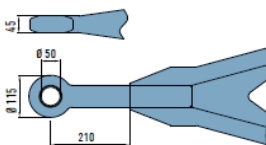
Towing eye VBG 15-173
D value = 190 kN



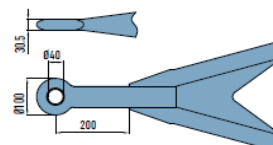
Towing eye VBG 16-0895
D value = 190 kN



Screw-in towing eyes DIN 74054-40B
Optionally DIN 74053-50B
D value = 125 kN



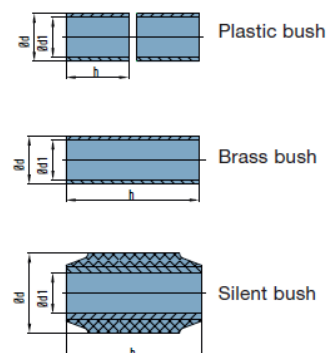
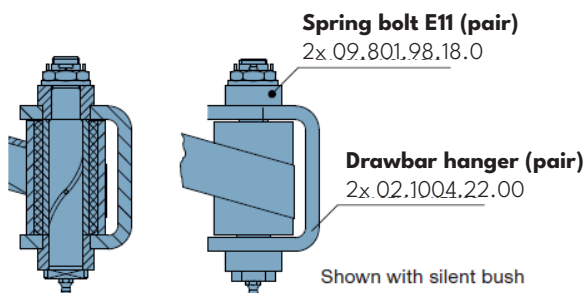
Towing eye in accordance with DIN 74053-50A
D value = 130 kN
Optionally towing eye type 56 similar to DIN 74053-50A
D value = 260 kN



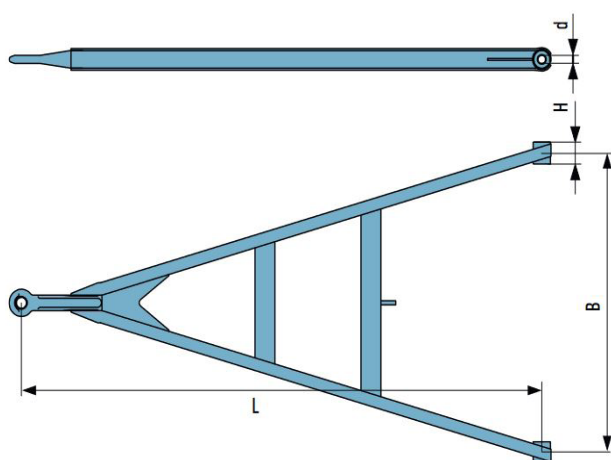
Towing eye similar to DIN 74054-40A
With profile shaft
Optionally towing eye DIN 74054-40A
D value = 125 kN

Type towing eye	Ø bush (mm)	TBZ 27	TBZ 32	TBZ 48
DIN 74054-40A/40B	40	•	•	
DIN 74053-50A/50B	50	•	•	•
VBG 15-0173/16-0895	57.5/50	•	•	•
NATO	76	•	•	•
Switzerland	40	•	•	
BNA (screwable)	68	•	•	•
Heavy-duty towing eye T56	40			•

BUSHES



The dimensions for the bearing eye bushes can be found in the technical data sheets.



Series TBZ 27 is optionally available with::

- Ø 40mm drawbar eyes | DIN 74054-40A
- Ø 50mm drawbar eyes | DIN 74053-50A

Other dimensions and drawbar eyes on request.

Drawbar characteristics

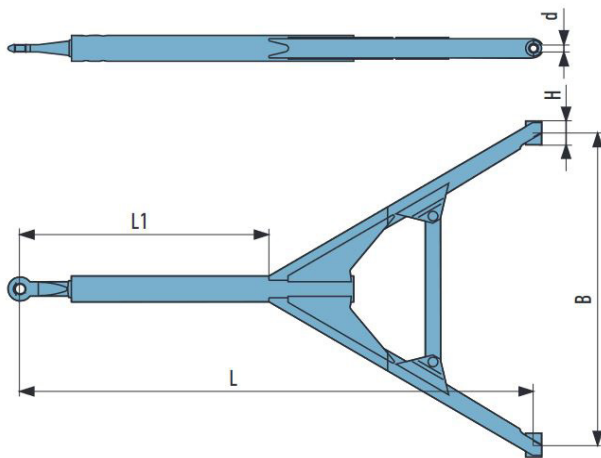
- equipped with silent bushes (SB) 100/30 (with brass bush on request)
- standard widths (860, 900, 980, 1000, 1100, 1200, 1300, 1400mm)
- available in various lengths (1100 - 3000mm)

Type	Length L (mm)	Width at centre B (mm)	Bearing eyes H/d (mm)	Cross struts quantity	Weight approx. (kg)
TBZ 27 D = 125 kN 27 t max. front-axle load 12t ECE-Nr. E1*55R01/07*30 11 profile U 80 drawbar also available with screw-in eye on request	1,100	860	100/30 - also available on request with low-maintenan- ce silent bush	1	31
	1,200				33
	1,300				35
	1,400				37
	1,500				39
	1,600				41
	1,700				42,5
	1,800				44
	1,900				45,5
	2,000				47
	2,100	1,100	special dimen- sions 70/26 80/28 80/30	2	51
	2,200	1,200			52,5
	2,300	1,300			54
	2,400	1,400			56
	2,500				58
	2,600				60
	2,700				61,5
	2,800				63
	2,900				64,5
	3,000				66

We also offer the following drawbars:

TBZ 32

TBZ 48



Series PZM 26 is optionally available with:

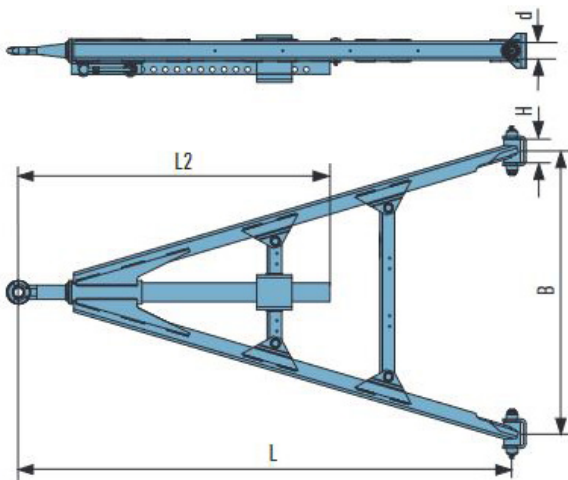
- Ø 40mm drawbar eyes | DIN 74054-40A
- Ø 50mm drawbar eyes | DIN 74053-50A

Other dimensions and drawbar eyes on request.

Drawbar characteristics

- equipped with silent bushes
- standard widths (860, 900, 980, 1000, 1100, 1200, 1300mm)
- available in various lengths (1600 - 3400mm)

Type	Length L (mm)	Width at centre B (mm)	Bearing eyes H/d (mm)	Length L1 (mm)	Cross struts quantity	Weight approx. (kg)
PZM 26 D = 125 kN 26 t max. front-axle load 10 t ECE nr. E1*55R01/07*30 15 profile U 80/70/6 towing bar Ø 108	1,600	860 900 980 1,000 1,100 1,200 1,300	100/30 - also available on request with low-maintenan- ce silent bush special dimen- sions 80/28 80/30	740	1	70
	1,700			840		75
	1,800					77
	1,900					79
	2,000			940		81
	2,100					82,5
	2,200					84
	2,300			1,040		87
	2,400					89
	2,500					91
	2,600			1,140		94
	2,700					95,5
	2,800					97
	2,900			1,240	2	101
	3,000					103
	3,100					105
	3,200					107
	3,300					109
	3,400					112



Series PZL 27 is optionally available with:

- Ø 40mm drawbar eyes | DIN 74054-40A
- Ø 50mm drawbar eyes | DIN 74053-50A

Delivery with tommy nuts possible on request.

Other dimensions and drawbar eyes on request.

Drawbar characteristics

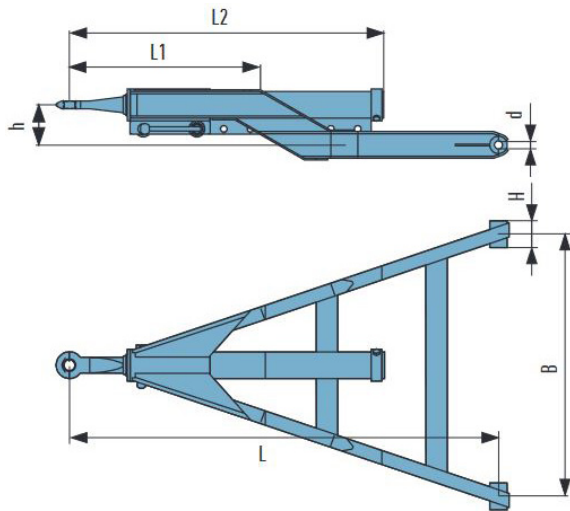
- equipped with silent bushes
- standard widths (860, 900, 980, 1000, 1100, 1200, 1300, 1400mm)
- available in various lengths (1000 - 2600mm)

Type	Length L (mm)	Width at centre B (mm)	Bearing eyes H/d (mm)	Extension L2 (m)	Cross struts quantity	Weight approx. (kg)
PZL 27 D = 125 kN 27 t max. front-axle load 10 t ECE nr. E1*55R01/07*30 24 profil 80/70/6 towing bar Ø 80	1,000	860 900 980 1,000 1,100 1,200 1,300 1,400	100/30 - also available on request with low-maintenan- ce silent bush special dimen- sions 70/26 80/28 80/30	12 x 50 (L ₂ = 1175 mm) 16 x 50 (L ₂ = 1375 mm)	1	80
	1,100					82
	1,200					84
	1,300					86
	1,400					88
	1,500					90
	1,600					92
	1,700					94
	1,800					96
	1,900					98
	2,000					100
	2,100				2	104
	2,200					106
	2,300					108
	2,400					110
	2,500					112
	2,600					114

We also offer the following drawbars:

PZL 32

PZL 48



Series PZGL 27 is optionally available with:

- Ø 40mm drawbar eyes | DIN 74054-40A
- Ø 50mm drawbar eyes | DIN 74053-50A

Delivery with tommy nuts possible on request.

Other dimensions and drawbar eyes on request.

Drawbar characteristics

- equipped with silent bushes
- standard widths (860, 900, 980, 1000, 1100, 1200, 1300, 1400mm)
- available in various lengths (1400 - 2600mm)

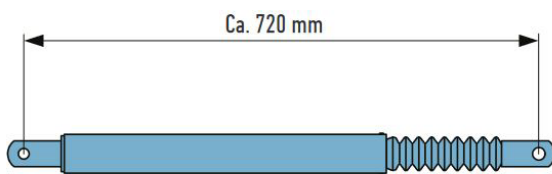
Type	Length L (mm)	Width at centre B (mm)	Bearing eyes H/d (mm)	Length L1 (mm)	Ex-tension L2 (m)	Cross struts quantity	Weight approx. (kg)
PZGL 32 D = 125 kN 32 t max. front-axle load 10 t ECE nr. E1*55R01/07*30 26 profile UNP 100 towing bar Ø 100	1,400	860	100/30 - also available on request with low-maintenance silent bush	600	12 x 50 (L ₂ = 1175 mm)	1	106
	1,500						108
	1,600						110
	1,700						112
	1,800						114
	1,900						116
	2,000			700	16 x 50 (L ₂ = 1375 mm)	2	118
	2,100						120
	2,200						124
	2,300						126
	2,400						128
	2,500						130
	2,600						132

We also offer the following drawbars:

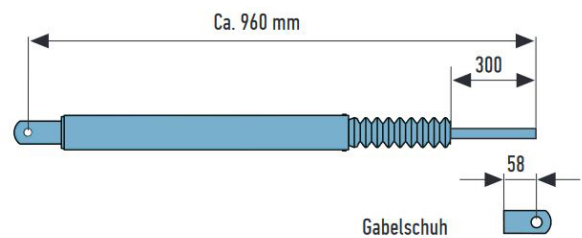
PZGL 48

The galvanized Klemmfix 72 is a heightadjustment device for drawbar installations that can swivel vertically. The drawbar installation can be set to the required height by a single person without the need for tools or other assistance.

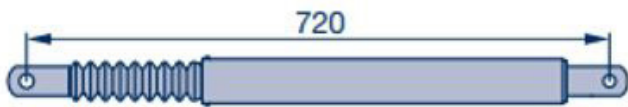
HEIGHT ADJUSTMENT DEVICES



Klemmfix 72/Z
effective on tension
51.98.01.0013



Klemmfix 72/D
effective on pressure
51.98.01.0014



Klemmfix 72/D-PAL
effective on pressure
51.98.01.0015



Tension spring with turnbuckle

HEIGHT RETENTION DEVICES



Pressure spring assembly



Tension spring with turnbuckle