



ACCESSORIES

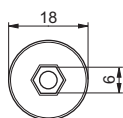
FOR
VENETIAN BLIND DRIVES

GEIGER
ANTRIEBSTECHNIK

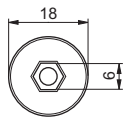
M56.... | Coupling pieces

Features

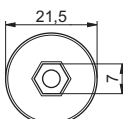
- For adaptation of the motor output to the turning bar
- Depending on the mounting method of the turning bar, the required quantity of set screws varies



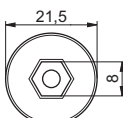
Part Nr.	Material	Output	Set screws
M56E369	Steel	⊙ 6 mm	4



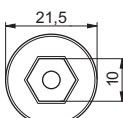
Part Nr.	Material	Output	Set screws
M56E398	Steel	⊙ 6 mm	2



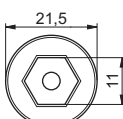
Part Nr.	Material	Output	Set screws
M56E235	Zinc die cast	⊙ 7 mm	2



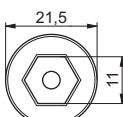
Part Nr.	Material	Output	Set screws
M56E278	Zinc die cast	⊙ 8 mm	2



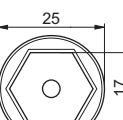
Part Nr.	Material	Output	Set screws
M56E248	Zinc die cast	⊙ 10 mm	2



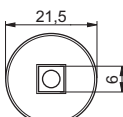
Part Nr.	Material	Output	Set screws
M56E247	Zinc die cast	⊙ 11 mm	2



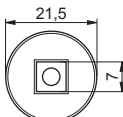
Part Nr.	Material	Output	Set screws
M56E232	Zinc die cast	⊙ 11 mm	1



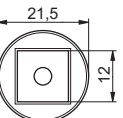
Part Nr.	Material	Output	Set screws
M56E526	Zinc die cast	⊙ 17 mm	1



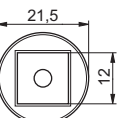
Part Nr.	Material	Output	Set screws
M56E672	Zinc die cast	⊙ 6 mm	2



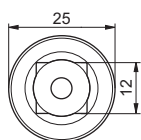
Part Nr.	Material	Output	Set screws
M56K064	Zinc die cast	⊙ 7 mm	2



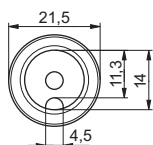
Part Nr.	Material	Output	Set screws
M56K054	Zinc die cast	⊙ 12 mm	1



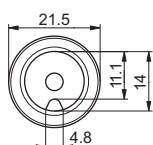
Part Nr.	Material	Output	Set screws
M56K063	Zinc die cast	⊙ 12 mm	2



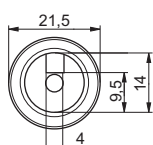
Part Nr.	Material	Output	Set screws
M56E069	Steel	12 mm	2



Part Nr.	Material	Output	Set screws
M56K061	Zinc die cast	Flat groove	2



Part Nr.	Material	Output	Set screws
M56E453	Zinc die cast	Flat groove	2



Part Nr.	Material	Output	Set screws
M56K119	Zinc die cast	Long groove	2

Housing and mounting options

The GJ56.. motors can be supplied with two or four mounting feet.
We distinguish between:



Standard

- 2 mounting feet per motor
- 2 holes per foot (without thread)



Standard screw mounting

- 2 mounting feet per motor
- 2 threaded holes per foot



Universal

- 4 mounting feet per motor
- 2 threaded holes per foot



Mono-universal

- 2 mounting feet per motor
- 2 threaded holes per foot

M56F... | Standard fixation kits with bracket

Features

- For fixation in current head rails by means of bracket and damping elements
- The damping elements provide additional noise optimization
- Please consider the motor output torque
- Further dimensions on request



Head rails 51 x 57 mm, axle height 29,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F580	10 Nm	29,0 mm	51x57 mm	1
M56F583	20 Nm	29,0 mm	51x57 mm	2

Head rails 51 x 57 mm, axle height 30,5 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F582	10 Nm	30,5 mm	51x57 mm	1
M56F585	20 Nm	30,5 mm	51x57 mm	2

Head rails 56 x 57 mm, axle height 29,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F581	10 Nm	29,0 mm	56x57 mm	1
M56F584	20 Nm	29,0 mm	56x57 mm	2

Head rails (Schlotterer) 56 x 58 mm, axle height 30,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F753	10 Nm	30,0 mm	56x58 mm	1
M56F754	20 Nm	30,0 mm	56x58 mm	2

M56F... | Standard fixation kits with clamping bridge

Features

- For fixation in current head rails by means of a clamping bridge and damping elements
- The damping elements provide additional noise optimization
- Please consider the motor output torque
- Further dimensions on request



Head rails 57 x 51 mm, axle height 29,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of bridges
M56F595	10 Nm	29,0 mm	57x51 mm	1
M56F596	20 Nm	29,0 mm	57x51 mm	2



Head rails 66 x 65 mm, axle height 34,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of bridges
M56F586	10 Nm	34,0 mm	66x65 mm	1
M56F587	20 Nm	34,0 mm	66x65 mm	2

Head rails 66 x 78 mm, axle height 32,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of bridges
M56F588	10 Nm	32,0 mm	66x78 mm	1
M56F589	20 Nm	32,0 mm	66x78 mm	1

M56E... | Plastic clips for screw fixation

Features

- Screw fixation in order to adjust the shaft height
- Good damping properties



Part Nr.	Max. load	Axle height
M56E110	20 Nm	30,5 mm



Part Nr.	Max. load	Axle height
M56E231	20 Nm	35,5 mm

M56K... | Self-adhesive damping film for screw fixation

Features

- Screw fixation in order to adjust the shaft height
- Good damping properties



Part Nr.	Max. load	Axle height
M56K155	20 Nm	30,0 mm



Part Nr.	Max. load	Axle height
M56K062	20 Nm	30,5 mm

M56E143 | Mounting accessories

Features

- For easy tensioning of the clamping bracket or bridge



Part Nr.	Description
M56E143	Square-section key

M56F... | Universal fixation kits with bracket



Features

- For fixation in current head rails by means of bracket and damping elements
- The damping elements provide additional noise optimization
- Please consider the motor output torque
- Further dimensions on request

Head rails 56 x 58 mm, axle height 30,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F755	10 Nm	30,0 mm	56x58 mm (aluminium)	1
M56F757	20 Nm	30,0 mm	56x58 mm (aluminium)	2

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F756	10 Nm	30,0 mm	56x58 mm (steel)	1
M56F758	20 Nm	30,0 mm	56x58 mm (steel)	2

Head rails 56 x 58 mm, axle height 29,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F759	10 Nm	29,0 mm	56x58 mm	1
M56F760	20 Nm	29,0 mm	56x58 mm	2

Head rails 51 x 57 mm, axle height 30,5 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F761	10 Nm	30,5 mm	51x57 mm	1
M56F762	20 Nm	30,5 mm	51x57 mm	2

Head rails 51 x 57 mm, axle height 29,0 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F763	10 Nm	29,0 mm	51x57 mm	1
M56F764	20 Nm	29,0 mm	51x57 mm	2

HD-Head rails 51 x 56 mm, axle height 29,5 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F765	10 Nm	29,5 mm	51x56 mm	1
M56F766	20 Nm	29,5 mm	51x56 mm	2

ROMA-Head rails 51 x 56 mm, axle height 29,5 mm

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F767	10 Nm	29,5 mm	51x56 mm	1
M56F768	20 Nm	29,5 mm	51x56 mm	2

M56F... | Mono-universal fixation kits



Features

- For fixation in current head rails by means of bracket and damping elements
- The damping elements provide additional noise optimization
- Please consider the motor output torque
- Further dimensions on request

MHZ head rails 55 x 55 mm, axle height 30,0 mm with spring clip

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F769	10 Nm	30,0 mm	55x55 mm	1
M56F770	20 Nm	30,0 mm	55x55 mm	2

Gradhermetic head rails 60 x 57 mm, axle height 30,0 mm with bracket

Part Nr.	Max. load	Axle height	Head rail (HxW)	Number of brackets
M56F771	10 Nm	30,0 mm	60x57 mm	1
M56F772	20 Nm	30,0 mm	55x55 mm	2

M56.... | Connecting cables, black



Features

- Different plugs and connection ends available
- Suitable for in- and outside
- UV resistant
- Halogen-free
- Temperature range: -25°C up to 60°C
- Cable designation: 05RR-F 4G 0.75mm²

Part Nr.	Length [cm]	Cable end A	Cable end B	Note
M56K067	90	GEIGER plug	Open end cable	-
M56E386	200	GEIGER plug	Open end cable	-
M56E219	300	GEIGER plug	Open end cable	-
M56K623	30	GEIGER plug	Hirschmann plug STAS3	-
M56K066	50	GEIGER plug	Hirschmann plug STAS3	-
M56K042	90	GEIGER plug	Hirschmann plug STAS3	-
M56E378	150	GEIGER plug	Hirschmann plug STAS3	-
M56E399	150	Hirschmann STAK3 cable socket	Open end cable	-
M56E281	200	Hirschmann STAK3 cable socket	Hirschmann plug STAS3	-
M56E196	50	GEIGER plug	Hirschmann plug STAS3	With assembly instructions GJ56..
M56E195	90	GEIGER plug	Hirschmann plug STAS3	With assembly instructions GJ56..

Further cable lengths on request.

M56E409 | Connecting cables, white



Features

- Suitable for in- and outside
- UV resistant
- Not halogen-free
- Temperature range: -25°C up to 60°C
- Cable designation: 05RN-F 4G 0.75mm²

Part Nr.	Length [cm]	Cable end A	Cable end B
M56E409	300	GEIGER plug	Open end cable

M56E45. | Connecting cables, grey



Features

- Different plugs and connection ends available
- Suitable for in- and outside
- UV resistant
- Halogen-free
- Temperature range: -40°C up to 90°C
- Cable designation: UNIPUR 4G 0.75mm²

Part Nr.	Length [cm]	Cable end A	Cable end B
M56E451	50	GEIGER plug	Hirschmann plug STAS3
M56E450	90	GEIGER plug	Hirschmann plug STAS3
M56E452	300	GEIGER plug	Open end cable

M56E... | Connecting cables for GJ56.. E06



Features

- Suitable for in- and outside
- UV resistant
- Halogen-free
- Temperature range: -25°C up to 60°C
- Cable designation: 05RR-F 4G 0.75mm²

Part Nr.	Length [cm]	Cable end A	Cable end B
M56E462	90	GEIGER plug	STAS 3
M56E627	50	GEIGER plug	STAS 3
M56E628	300	GEIGER plug	Open end cable

Further cable lengths on request.

M56E... | Connecting cables for GJ56.. E07



Features

- Suitable for in- and outside
- UV resistant
- Halogen-free
- Temperature range: -25°C up to 60°C
- Cable designation: 05RR-F 5G 0.75mm²

Part Nr.	Length [cm]	Cable end A	Cable end B
M56E463	90	GEIGER plug	STAS 4
M56E630	50	GEIGER plug	STAS 4
M56E631	300	GEIGER plug	Open end cable

Further cable lengths on request.

M56E... | Extension for limit stop switch



Features

- Extension for limit stop switch with mechanical end stop motors
- Max. 2 extensions with 15 mm height each can be attached

Part Nr.	Description
M56E288	Black, for drives with mechanical end stops
M56E565	Blue, for GJ56.. E06
M56E670	Grey, for GJ56.. AIR
M56E679	Yellow, for GJ56.. E07 SMI

M56.... | Setting switch



Features

- To set motors with electronic end stop
- Different plugs and connection ends available

Note

- The setting switches M56F150 and M56K144 can be equipped with a service terminal through the adaptation cable M56B265

Part Nr.	Description
M56B265	Adaption cable with service clamp and STAS3
M56F150	With Hirschmann STAK3 cable socket (CH)
M56K144	With Hirschmann STAK3 cable socket (D)

M56... | Setting switch



Features

- To set motors with electronic end stop
- Different plugs and connection ends available

Note

- A 5-wire setting switch M56F152 or M56F153 is required for SMI motor
- SMI being a standard, any setting switch of the SMI group can be used

Part Nr.	Description
M56F152	With service clamp (D) / 5 wires / SMI compatible
M56F153	With service clamp (CH) / 5 wires / SMI compatible
M56F154	With service clamp (D) / 4 wires
M56B265	Adaption cable with service clamp and STAS3
M56E399	Adaptation cable with STAK3 and open cable ends, 150 cm
M56E658	Adaptation cable with STAK4 and open cable ends, 150 cm

M56K... | Hirschmann 3-pole connections



Note

- Delivery without cable

Part Nr.	Description
M56K075	Hirschmann STAK3 cable socket
M56K078	Hirschmann plug STAS3
M56K079	Hirschmann STASI3 bracket

M56K... | Hirschmann 4-pole connections



Note

- STAK4 coupling pieces and STAS4 plugs are required for connection with SMI motors
- Delivery without cable

Part Nr.	Description
M56K087	Hirschmann STAS4 N V0 plug, grey
M56K179	Hirschmann STAS4 N V0 plug, black
M56K180	Hirschmann STAK4 N V0 cable socket, black
M56K088	Hirschmann STASI4 safety bracket (no printing)

Handheld transmitter Remote AIR



Features

- 3 channels
- Motor feedback with one coloured LED
- Controls the sun automatic function

Note

- Setting and operation of sun protection systems

Part Nr.	Colour	Number of channels	Sun automatic function
GF2900	☐ White	3	Yes

Handheld transmitter LC AIR



Features

- 6 channels with channel display
- Motor feedback with coloured LEDs
- Control the sun automatic function
- Soft Touch surface

Note

- Setting and operation of sun protection systems

Part Nr.	Colour	Number of channels	Sun automatic function
GF2300	☐ Grey/White	6	Yes
GF2301	☒ Grey/Black	6	Yes

Wall transmitter LC AIR



Features

- 6 channels with channel display
- Motor feedback with coloured LEDs
- Control the sun automatic function
- Soft Touch surface

Note

- Setting and operation of sun protection systems

Part Nr.	Colour	Number of channels	Sun automatic function
GF2800	☐ Grey/White	6	Yes
GF2801	☒ Grey/Black	6	Yes

Weather station AIR



Features

- Detection of external environmental influences: sun, wind, rain and temperature
- Wind speed measurable up to 145 km/h
- Heated rain sensor (24V)
- Battery and mains operation (24V) possible
- Can be used with all GEIGER AIR drives
- Incl. batteries and mounting accessories for wall and pole mounting (max. ø 50mm)

Note

- Weather-dependent, automatic control of the sun protection
- Textile sun protection (screens, screens with ZIP guidance and awnings)
- Rolling shutters and Venetian blinds

Part Nr.	Colour	Number of channels	Sun automatic function
GF3000	☐ White	-	-

