



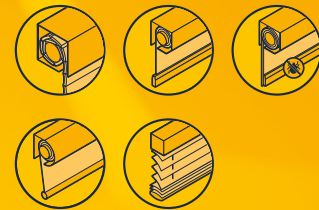
GEIGER Detachable crank handle system

Product Datasheet



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Detachable crank handle system for Venetian blinds and rolling shutters

The GEIGER detachable crank handle system has been specially designed for hard-to-reach places – e.g. because the crank would prevent the window from being opened – but also for optical aspects or personal reasons.

Due to the installation situation or depending on the rolling shutter or Venetian blind system used in that case, it might happen that the universal must be mounted where the crank cannot be permanently attached. In order to meet these specific requirements, GEIGER comes up with a very special system.

Design

The small-sized funnel with its filigree design is hardly noticeable and facilitates the insertion of the crank rod most efficiently and reliably. While other systems lose their holding power over time, the GEIGER detachable crank handle system has been designed for extremely long life. The holding power of the funnel is guaranteed by GEIGER with this impressive number of 10.000 insertion and removal processes. Thus we have developed a system that is unique on the market today.



Functions



After operating the rolling shutter or Venetian blind, remove the crank handle.



Only the universal and the funnel are still visible.

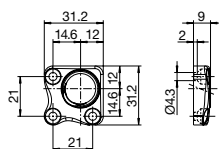


Their low height does not affect the use of the window.

818F... | Plates for universals 45°

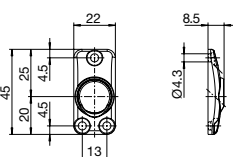
Characteristics

- Max. torque 5 Nm
- Universal joints made of aluminium
- Various connecting trunnions and rods available
- Fixation plates made of diecast zinc (nickel-plated) or plastic in 3 different colors (white, grey, brown)
- Pivoting range depends on the plate type



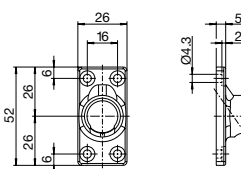
| Part Nr. | Pivoting range | Material | Height | Width |
|-------------|----------------|----------|---------|---------|
| 818F113.... | + 33°/- 22° | Plastic | 31,2 mm | 31,2 mm |

suitable for folding universal joints

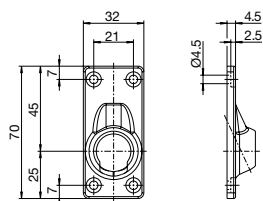


| Part Nr. | Pivoting range | Material | Height | Width |
|-------------|----------------|----------|---------|---------|
| 818F114.... | + 42°/- 22° | Plastic | 45,0 mm | 22,0 mm |

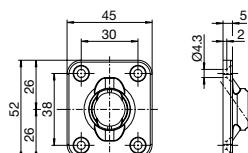
suitable for folding universal joints



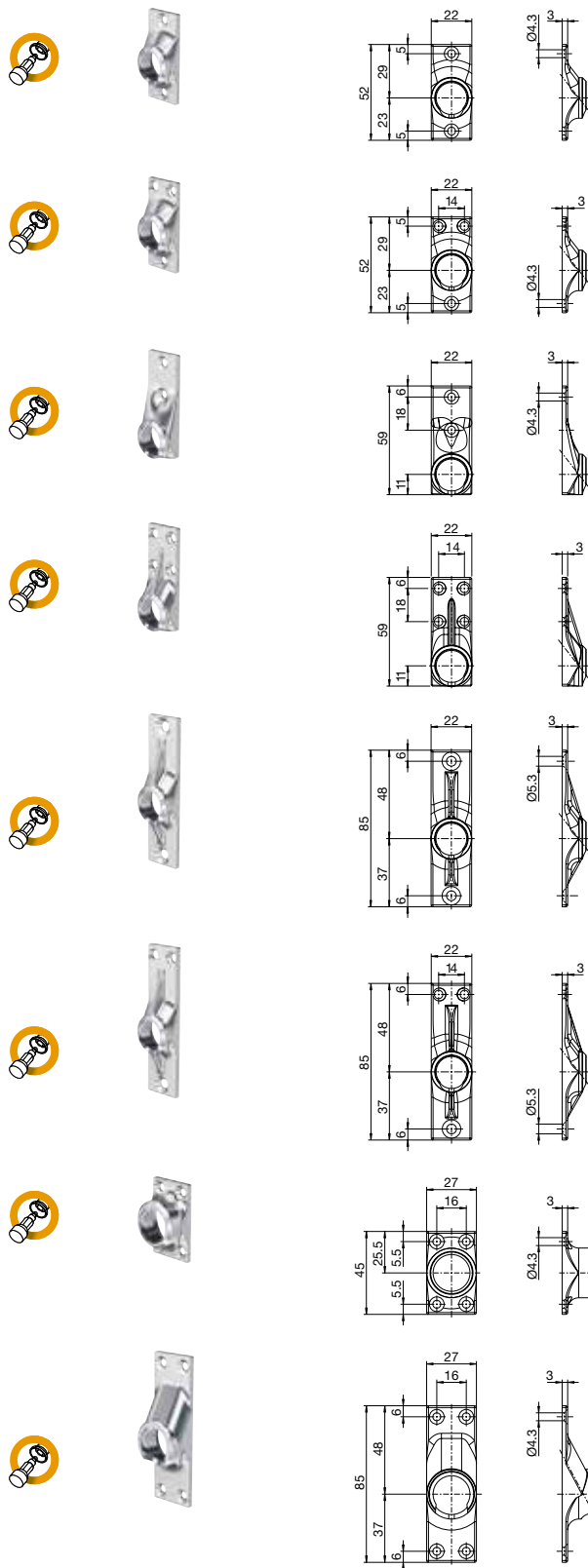
| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F26.... | 50° | Plastic | 52,0 mm | 26,0 mm |



| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F1A.... | 65° | Plastic | 70,0 mm | 32,0 mm |



| Part Nr. | Pivoting range | Material | Height | Width |
|---------------|----------------|----------|---------|---------|
| 818F(0)25.... | 45° | Plastic | 52,0 mm | 45,0 mm |



| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F03.... | 50° | Zinc | 52,0 mm | 22,0 mm |

| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F04.... | 50° | Zinc | 52,0 mm | 22,0 mm |

best suited for wooden windows

| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F05.... | 50° | Zinc | 59,0 mm | 22,0 mm |

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| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F67.... | 50° | Zinc | 59,0 mm | 22,0 mm |

best suited for wooden windows

| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F01.... | 50° | Zinc | 85,0 mm | 22,0 mm |

| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F02.... | 50° | Zinc | 85,0 mm | 22,0 mm |

best suited for wooden windows

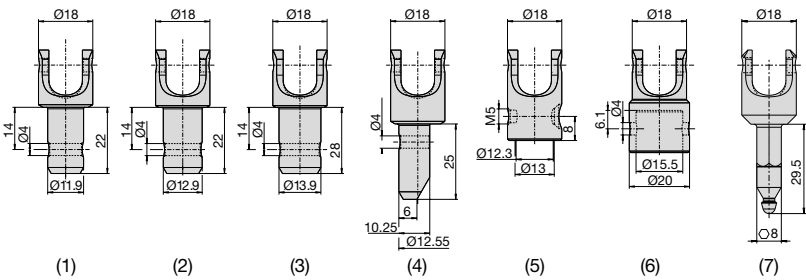
| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F12.... | 35° | Zinc | 45,0 mm | 27,0 mm |

| Part Nr. | Pivoting range | Material | Height | Width |
|------------|----------------|----------|---------|---------|
| 818F15.... | 65° | Zinc | 85,0 mm | 27,0 mm |

818F... | Universal joints for universals

Characteristics

- Aluminium universal joints diameter 18 mm (up to 5 Nm)
- Further models and connection trunnions on request



| Part Nr. | Material | Trunnion |
|-------------|-----------|-----------------|
| 818F... (1) | Aluminium | ┴ 11,9 mm |
| 818F... (2) | Aluminium | ┴ 12,9 mm |
| 818F... (3) | Aluminium | ┴ 13,9 mm |
| 818F... (4) | Aluminium | ┴ Profiled tube |
| 818F... (5) | Aluminium | ○ 12,3 mm |
| 818F... (6) | Aluminium | ○ 15,5 mm |
| 818F... (7) | Aluminium | ○ 8 mm (SKS) |

816E... | Output rods



Characteristics

- Different profiles and lengths available
- Made of steel with zinc-plated surface

| Different rod profiles and lengths | |
|------------------------------------|-------------------|
| ■ 6 mm | 300 mm and 500 mm |
| ■ 8 mm | 300 mm and 500 mm |
| ● 6 mm | 300 mm and 500 mm |
| ● 7 mm | 300 mm and 500 mm |

Options



Gears with integrated or pre-assembled detachable system with funnel are available on request.