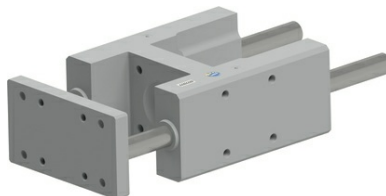


## Guía lineal para cilindros ISO con accesorios Serie GLH



|                      |                                                                                                                                                                              |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tipo de construcción | Guía lineal para montaje en cilindro según ISO 6432, ISO 15552                                                                                                               |
| Cuerpo               | aluminio anodizado                                                                                                                                                           |
| Barras guía          | Acero cromado y rectificado o Acero templado, cromado y rectificado                                                                                                          |
| Cojinete liso        | Latón o Rodamiento de bolas                                                                                                                                                  |
| Nota                 | todas las guías lineales están equipadas con juntas rascadoras<br>Los archivos CAD están disponibles en la tienda STASTO en <a href="http://www.stasto.eu">www.stasto.eu</a> |

### Código de tipo

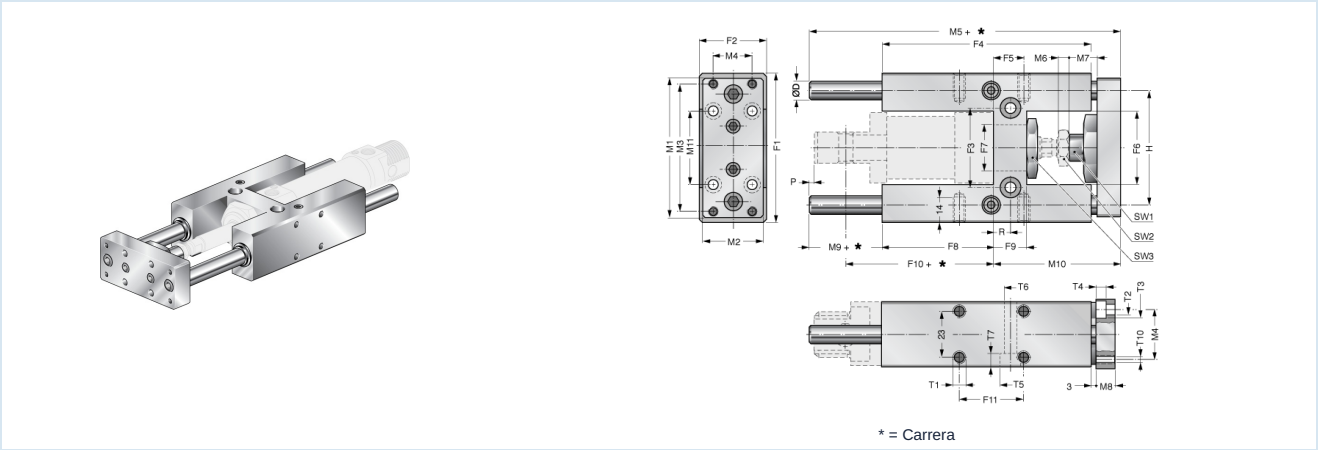
| GLH      | ---          | ---                                                             | --- |
|----------|--------------|-----------------------------------------------------------------|-----|
| 20 ø20   | Carrera [mm] | BScon cojinete liso de latón, Acero cromado, rectificado        |     |
| 25 ø25   |              | BBcon rodamiento de bolas, Acero templado, cromado, rectificado |     |
| 32 ø32   |              |                                                                 |     |
| 40 ø40   |              |                                                                 |     |
| 50 ø50   |              |                                                                 |     |
| 63 ø63   |              |                                                                 |     |
| 80 ø80   |              |                                                                 |     |
| 100 ø100 |              |                                                                 |     |

### Carreras estándar, Peso

| Ø                            | 25 | 50 | 80 | 100 | 125 | 160 | 200 | 250 | 300 | 400 | 500 | Peso aprox.<br>para Carrera "0mm" [kg] | Peso añadir<br>por 100 mm de carrera aprox. [kg] |
|------------------------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------------------------|--------------------------------------------------|
| 20                           | •  | •  | •  | •   | •   | •   | •   | •   |     |     |     | 0,785                                  | 0,122                                            |
| 25                           | •  | •  | •  | •   | •   | •   | •   | •   |     |     |     | 0,785                                  | 0,122                                            |
| 32                           | •  | •  | •  | •   | •   | •   | •   | •   |     |     |     | 1,3                                    | 0,176                                            |
| 40                           | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | 2,3                                    | 0,312                                            |
| 50                           | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | 3,6                                    | 0,490                                            |
| 63                           | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | 4,5                                    | 0,490                                            |
| 80                           | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | 8,7                                    | 0,765                                            |
| 100                          | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | 11,0                                   | 0,765                                            |
| Carrera especial bajo pedido |    |    |    |     |     |     |     |     |     |     |     |                                        |                                                  |



Guía lineal Ø20 y 25

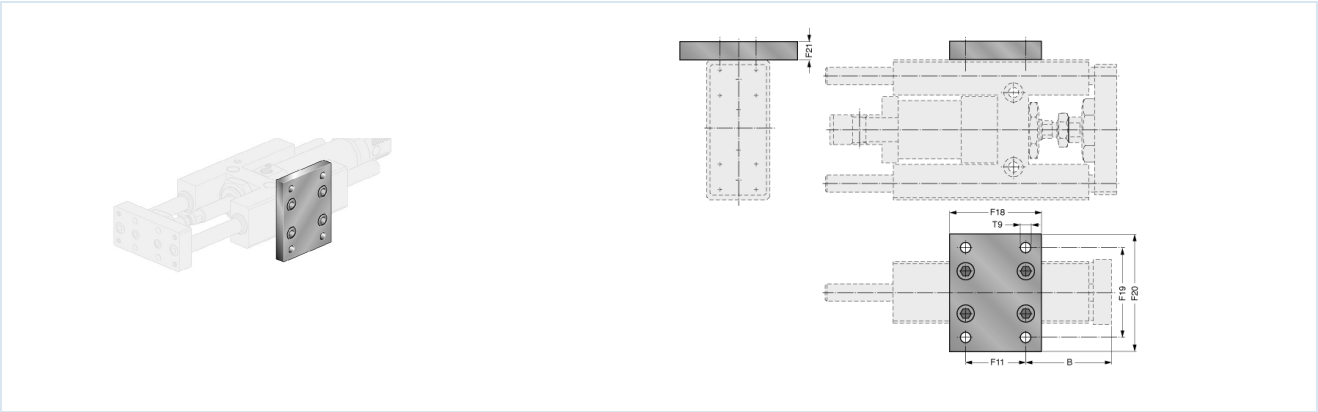


| Ø  | ØD | H  | R   | P | F1 | F2 | F3 | F4  | F5 | F6 | ØF7 | F8 | F9 | F10 | F11  | M1 | M2 | M3 | M4 | Tipo     |
|----|----|----|-----|---|----|----|----|-----|----|----|-----|----|----|-----|------|----|----|----|----|----------|
| 20 | 10 | 58 | 8,5 | 6 | 79 | 34 | 38 | 108 | 15 | 37 | 22  | 58 | 17 | 71  | 32,5 | 76 | 32 | 68 | 20 | GLH20... |
| 25 | 10 | 58 | 8,5 | 1 | 79 | 34 | 38 | 108 | 15 | 37 | 22  | 58 | 17 | 76  | 32,5 | 76 | 32 | 68 | 20 | GLH25... |

| Ø  | M5  | M6 | M7 | M8 | M9 | M10 | M11 | ØT1 | ØT2 | ØT3 | T4  | ØT5  | ØT6 | T7 | ØT10 | SW1 | SW2 | SW3 | Tipo     |
|----|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|------|-----|----|------|-----|-----|-----|----------|
| 20 | 160 | 5  | 22 | 12 | 37 | 65  | 40  | M6  | 5,5 | 9   | 5,5 | 10,5 | 6,5 | 7  | M5   | 13  | 13  | 27  | GLH20... |
| 25 | 160 | 6  | 17 | 12 | 37 | 65  | 40  | M6  | 5,5 | 9   | 5,5 | 10,5 | 6,5 | 7  | M5   | 13  | 13  | 27  | GLH25... |

Adaptador para Ø12 y Ø16, ver tabla Juegos de adaptadores

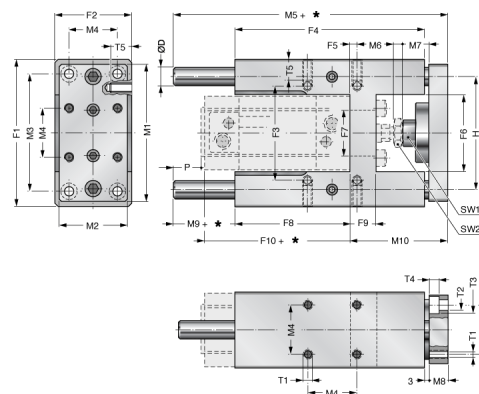
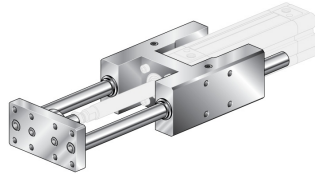
Placa de montaje para guía lineal Ø20 y 25



| Ø     | B  | F11  | F18 | F19 | F20 | F21 | ØT9 | Peso [kg] | Tipo     |
|-------|----|------|-----|-----|-----|-----|-----|-----------|----------|
| 20/25 | 50 | 32,5 | 50  | 50  | 64  | 10  | 6,5 | 0,27      | GLH2025P |

Material: acero galvanizado  
Contenido del suministro: incl. 4 Tornillos de montaje

## Guía lineal Ø32...100

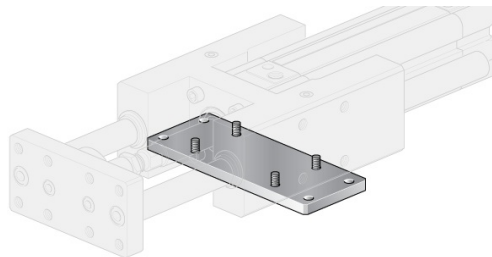
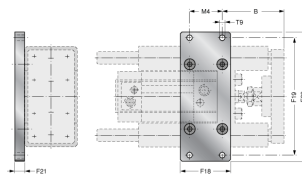


\* = Carrera

| Ø   | D  | F1  | F2  | F3  | F4  | F5   | F6    | ØF7 | F8  | F9 | F10 | H   | M1  | M2  | M3  | M4   | M5  | M6 | M7 | M8 | M9 | M10 | P  | ØT1 | ØT2 | ØT3  | T4  | T5 | SW1 | SW2 | Tipo |           |
|-----|----|-----|-----|-----|-----|------|-------|-----|-----|----|-----|-----|-----|-----|-----|------|-----|----|----|----|----|-----|----|-----|-----|------|-----|----|-----|-----|------|-----------|
| 32  | 12 | 97  | 50  | 61  | 125 | 4,3  | 50,2  | 30  | 76  | 17 | 94  | 74  | 90  | 45  | 78  | 32,5 | 177 | 6  | 17 | 12 | 37 | 64  | 15 | M6  | 6,5 | 10,5 | 6,5 | 14 | 13  | 17  |      | GLH32...  |
| 40  | 16 | 115 | 58  | 69  | 140 | 11   | 58,2  | 35  | 81  | 21 | 105 | 87  | 110 | 54  | 84  | 38   | 192 | 7  | 22 | 12 | 37 | 74  | 9  | M6  | 6,5 | 10,5 | 6,5 | 14 | 15  | 19  |      | GLH40...  |
| 50  | 20 | 137 | 70  | 85  | 150 | 18,8 | 70,2  | 40  | 79  | 26 | 106 | 104 | 130 | 63  | 100 | 46,5 | 205 | 8  | 26 | 15 | 37 | 89  | 8  | M8  | 8,5 | 13,5 | 9   | 16 | 22  | 24  |      | GLH50...  |
| 63  | 20 | 152 | 85  | 100 | 182 | 15,3 | 85,2  | 45  | 111 | 26 | 121 | 119 | 145 | 80  | 105 | 56,5 | 237 | 8  | 26 | 15 | 37 | 88  | 23 | M8  | 8,5 | 13,5 | 9   | 16 | 22  | 24  |      | GLH63...  |
| 80  | 25 | 189 | 105 | 130 | 215 | 21   | 105,4 | 45  | 128 | 34 | 128 | 148 | 180 | 100 | 130 | 72   | 280 | 9  | 32 | 20 | 42 | 110 | 40 | M10 | 11  | 18   | 11  | 20 | 27  | 30  |      | GLH80...  |
| 100 | 25 | 213 | 130 | 150 | 220 | 24,5 | 130,4 | 55  | 128 | 39 | 138 | 173 | 200 | 120 | 150 | 89   | 280 | 9  | 32 | 20 | 37 | 115 | 25 | M10 | 11  | 18   | 11  | 20 | 27  | 30  |      | GLH100... |

Adaptador para Ø20 y Ø25, ver tabla Juegos de adaptadores

## Placa de montaje para guía lineal Ø32...100



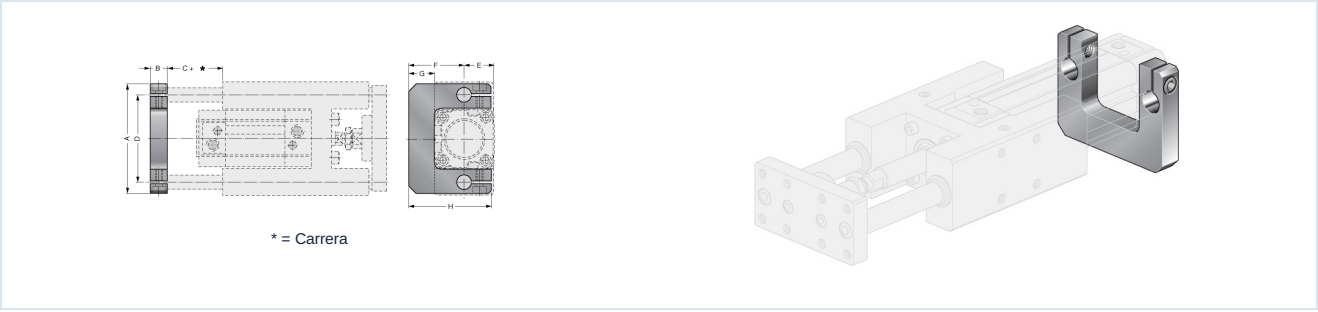
| Ø   | B    | M4   | F18 | F19 | F20 | F21 | ØT9 | Peso [kg] | Tipo    |
|-----|------|------|-----|-----|-----|-----|-----|-----------|---------|
| 32  | 59,7 | 32,5 | 50  | 116 | 130 | 10  | 6,5 | 0,5       | GLH32P  |
| 40  | 63   | 38   | 55  | 140 | 160 | 10  | 9   | 0,7       | GLH40P  |
| 50  | 70,2 | 46,5 | 70  | 160 | 180 | 12  | 9   | 1,2       | GLH50P  |
| 63  | 73,7 | 56,5 | 80  | 175 | 195 | 12  | 9   | 1,48      | GLH63P  |
| 80  | 89   | 72   | 100 | 218 | 242 | 15  | 12  | 2,85      | GLH80P  |
| 100 | 90,5 | 89   | 120 | 245 | 272 | 15  | 14  | 3,9       | GLH100P |

Material: acero galvanizado

Contenido del suministro: incl. 4 Tornillos de montaje



Fijación por brida para tirantes RFGLH



| Ø       | A   | B  | C  | D   | E    | F     | G    | H   | Peso [kg] | Tipo       |
|---------|-----|----|----|-----|------|-------|------|-----|-----------|------------|
| 25 / 25 | 78  | 12 | 22 | 58  | 16,5 | 37,5  | 13,5 | 54  | 0,11      | RFGLH20/25 |
| 32      | 95  | 15 | 22 | 74  | 25   | 47    | 22   | 70  | 0,17      | RFGLH32    |
| 40      | 113 | 20 | 17 | 87  | 29   | 54    | 25   | 80  | 0,31      | RFGLH40    |
| 50      | 134 | 20 | 17 | 104 | 35   | 67,5  | 32,5 | 100 | 0,46      | RFGLH50    |
| 63      | 149 | 20 | 17 | 119 | 42,5 | 80,5  | 38   | 120 | 0,6       | RFGLH63    |
| 80      | 185 | 25 | 12 | 148 | 52,5 | 101,5 | 49   | 150 | 1,15      | RFGLH80    |
| 100     | 209 | 25 | 12 | 173 | 65   | 116   | 51   | 165 | 1,35      | RFGLH100   |

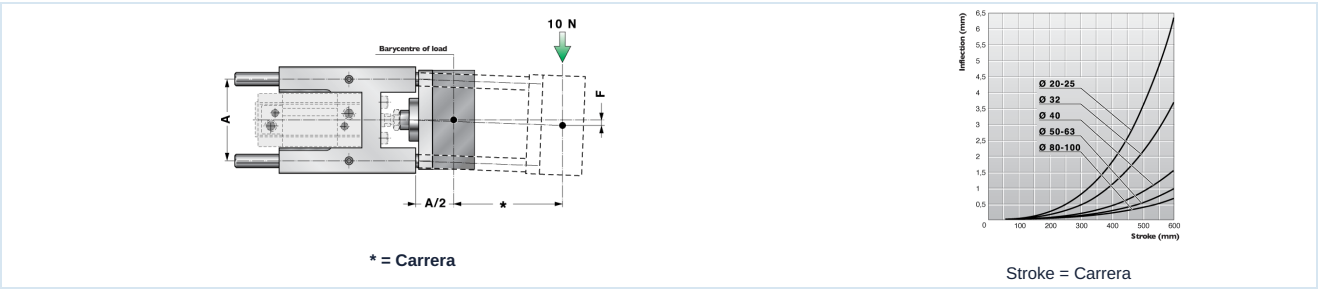
Material: Aluminio  
Contenido del suministro: incl. 2 Tornillos de apriete

Juegos de adaptadores

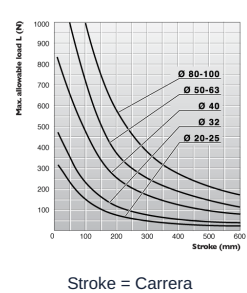
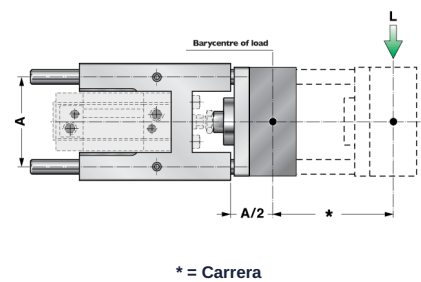
|  | Guía lineal<br>Tipo | Ø12               | Ø16                | Ø20                | Ø25                | Ø32               | Ø40               | Ø50                 | Ø63                 | Ø80 | Ø100 |
|--|---------------------|-------------------|--------------------|--------------------|--------------------|-------------------|-------------------|---------------------|---------------------|-----|------|
|  | GLH20../GLH25..     | RF25/12<br>N12/25 | RF25/16<br>NC16/25 | X                  | X                  |                   |                   |                     |                     |     |      |
|  | GLH32..             |                   |                    | RF32/20<br>NC20/32 | RF32/25<br>NC25/32 | X                 |                   |                     |                     |     |      |
|  | GLH40..             |                   |                    | RF40/20<br>N20/40  | RF40/25<br>N25/40  | •                 | X                 |                     |                     |     |      |
|  | GLH50..             |                   |                    |                    |                    | RF50/32<br>N32/50 | •                 | X                   |                     |     |      |
|  | GLH63..             |                   |                    |                    |                    | RF63/32<br>N32/63 | RF63/40<br>N40/63 | •                   | X                   |     |      |
|  | GLH80..             |                   |                    |                    |                    |                   | RF80/40<br>N40/80 | RF80/50<br>N50/80   | •                   | X   |      |
|  | GLH100..            |                   |                    |                    |                    |                   |                   | RF100/50<br>N50/100 | RF100/63<br>N63/100 | •   | X    |

- disponible bajo pedido
- X sin adaptador

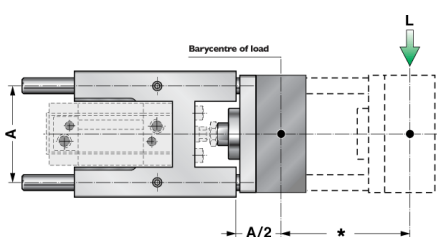
Codo GLH BB-BS



Carga máxima GLH BS

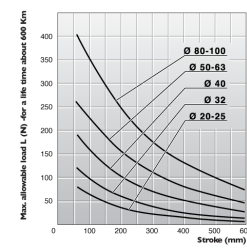


Carga máxima GLH BB : Para carreras inferiores a 60 mm, la carga máxima L debe multiplicarse por el factor de reducción K..

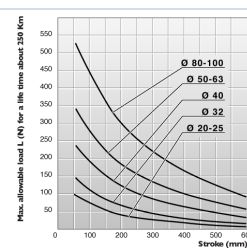


\* = Carrera

| Carrera | K   |
|---------|-----|
| 50      | 0,9 |
| 40      | 0,8 |
| 30      | 0,7 |
| 20      | 0,6 |



Stroke = Carrera



Ilustraciones no vinculantes  
Reservado el derecho a modificaciones de diseño, dimensiones y materiales