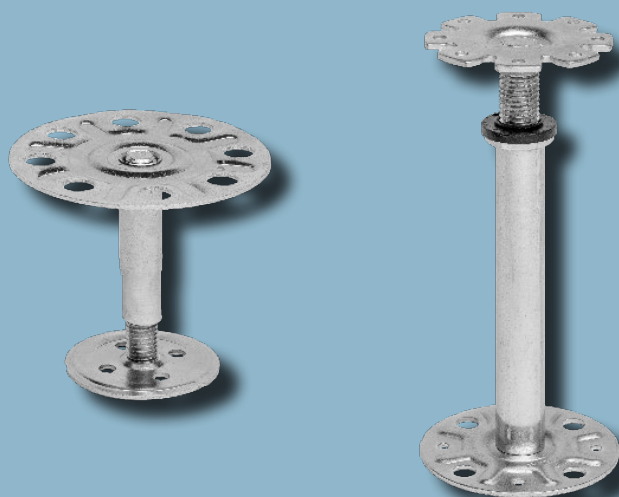


Note on English translation / Hinweise zur englischen Fassung

This is a translation of the technical data sheet valid in Germany.

All stated details and properties are in compliance with the regulations of the German standards and building regulations. They are only applicable for the specified products, system components, application rules, and construction details in connection with the specifications of the respective certificates and approvals.

Knauf Integral KG denies any liability for applications outside of Germany as this requires changes acc. to the respective national standards and building regulations.



GIFAtec

K844b.de

Technical Sheet

01/2024

GIFAfloor Pedestals

Steel pedestals for raised access and hollow floor systems

Product description

Composition

GIFAfloor Pedestals are made of galvanised steel.

Storage

GIFAfloor Pedestals must be stored in a dry place and protected from the weather.

Quality

The product is subject to continuous factory production control.

Properties and added value

- High load capacity
- Safety factor 4
- Suitable for installation heights up to 1190 mm
- Quick and easy installation
- Tested system component for Knauf GIFAfloor floor systems

Application area

GIFAfloor Pedestals are used for raised access and hollow floor systems.

Steel pedestals for raised access and hollow floor systems

References to other documents

- [F18.de Knauf GIFAfloor hollow floor](#)
- [F185.de Knauf GIFAfloor DB green raised access floor](#)



Screw pedestals

GIFAfloor screw pedestals M12 S or M16 S are made of galvanised steel. The foot part consists of an M12 or M16 threaded rod with foot plate. The head section consists of a tube with an internal thread and a welded-on head plate. The height of the screw pedestals is adjusted by turning the pedestal head. Minimum screw-in depth (= thread length of the tube) 15 mm.

Plug pedestals

GIFAfloor plug pedestals M16 ST and M20 ST are made of galvanised steel. The foot part consists of a tube with a welded-on foot plate. The head section consists of an M16 or M20 threaded rod with a welded-on head plate. The height is adjusted by means of the screw nut resting on the tube. Minimum insertion depth of the threaded rod in the tube 20 mm.

Product range

| Description | GIFAfloor pedestals M12 S Head Ø 100 mm. Foot Ø 60 mm | Adjustment range mm | Packaging Unit Pieces/box | Article number | EAN |
|---|--|------------------------|------------------------------|----------------|---------------|
|  | SH 28 | 25 to 28 | 150 | 74367 | 4003982258854 |
| | SH 35 | 30 to 36 | | 74351 | 4003982258861 |
| | SH 50 | 40 to 53 | | 74352 | 4003982258793 |
| | SH 56.5 | 44 to 64 | | 74353 | 4003982258809 |
| | SH 71.5 | 54 to 81 | | 74355 | 4003982258816 |
| | SH 80 | 61 to 91 | | 74356 | 4003982193643 |
| | SH 95 | 70 to 112 | | 74358 | 4003982258878 |
| | SH 120 | 91 to 144 | 100 | 74360 | 4003982258823 |
| | SH 145 | 112 to 175 | | 74364 | 4003982258830 |
| | SH 170 | 121 to 212 | | 74366 | 4003982258847 |
| Description | GIFAfloor pedestals M16 S Head Ø 90 mm. Foot Ø 98 mm | Adjustment range mm | Packaging Unit | Article number | EAN |
|  | SH 32.5 | 25 to 30 | 90 | 41191 | 4003982260055 |
| | SH 37.5 | 30 to 40 | | 74368 | 4003950088339 |
| | SH 45 | 35 to 47 | | 74369 | 4003982258885 |
| | SH 60 | 46 to 56 | 72 | 74370 | 4003982258892 |
| | SH 67.5 | 50 to 57 | | 74371 | 4003982258908 |
| | SH 77.5 | 60 to 75 | | 74372 | 4003982258915 |
| | SH 97.5 | 70 to 105 | | 74374 | 4003982258939 |
| | SH 112.5 | 80 to 125 | | 74376 | 4003982258953 |
| | SH 157.5 | 120 to 175 | 68 | 74380 | 4003982258977 |
| | SH 182.5 | 150 to 195 | | 74382 | 4003982258991 |
| | SH 202.5 | 170 to 215 | 44 | 74381 | 4003982258984 |
| | SH 232.5 | 200 to 245 | | 74383 | 4003982224989 |
| | SH 262.5 | 230 to 275 | | 41192 | 4003982260048 |
| | SH 287.5 | 250 to 305 | | 99197 | 4003982259004 |
| | SH 322.5 | 290 to 335 | | 99199 | 4003982259028 |
| | SH 357.5 | 320 to 375 | | 99200 | 4003982259042 |

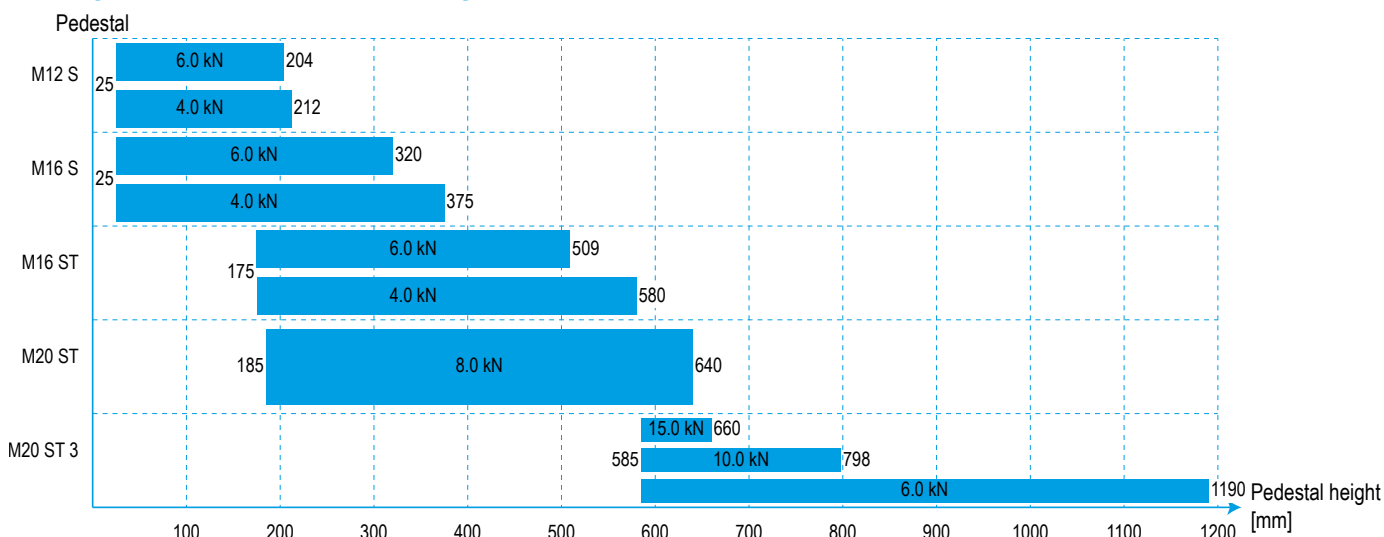
Product range

| Description | GIFAfloor pedestals M16 ST Head Ø 90 mm. Foot Ø 98 mm | Adjustment range mm | Packaging Unit | Article number | EAN |
|---|--|------------------------|----------------|----------------|---------------|
|  | SH 202.5 | 175 to 230 | Piece | 74391 | 4003982259684 |
| | SH 252.5 | 225 to 280 | | 74396 | 5413503561278 |
| | SH 302.5 | 275 to 330 | | 74401 | 4003982259035 |
| | SH 352.5 | 325 to 380 | | 74405 | 4003982259691 |
| | SH 402.5 | 375 to 430 | | 74411 | 4003982259707 |
| | SH 452.5 | 425 to 480 | | 74392 | 4003982532886 |
| | SH 502.5 | 475 to 530 | | 74393 | 4003982443458 |
| | SH 552.5 | 525 to 580 | | 74394 | 4003982443472 |
| Description | GIFAfloor pedestals M20 ST Head Ø 90 mm. Foot Ø 98 mm | Adjustment range mm | Packaging Unit | Article number | EAN |
|  | SH 212.5 | 185 to 240 | Piece | 74412 | 4003982259738 |
| | SH 262.5 | 235 to 290 | | 74413 | 4003982259745 |
| | SH 312.5 | 285 to 340 | | 74414 | 4003982259752 |
| | SH 362.5 | 335 to 390 | | 74415 | 4003982259769 |
| | SH 412.5 | 385 to 440 | | 74416 | 4003982259776 |
| | SH 462.5 | 435 to 490 | | 74417 | 4003982259783 |
| | SH 512.5 | 485 to 540 | | 74418 | 4003982259790 |
| | SH 562.5 | 535 to 590 | | 74419 | 4003982259806 |
| Description | GIFAfloor pedestals M20 ST 3 Head Ø 90 mm. Foot Ø 98 mm | Adjustment range mm | Packaging Unit | Article number | EAN |
|  | SH 612.5 | 585 to 640 | Piece | 585924 | 4003982532893 |
| | SH 662.5 | 635 to 690 | | 585925 | 4003982308443 |
| | SH 712.5 | 685 to 740 | | 585929 | 4003982532909 |
| | SH 762.5 | 735 to 790 | | 585930 | 4003982532916 |
| | SH 812.5 | 785 to 840 | | 585932 | 4003982532923 |
| | SH 862.5 | 835 to 890 | | 585933 | 4003982532930 |
| | SH 912.5 | 885 to 940 | | 585934 | 4003982532947 |
| | SH 962.5 | 935 to 990 | | 585935 | 4003982532954 |
| | SH 1012.5 | 985 to 1040 | | 652272 | 4003982559395 |
| | SH 1062.5 | 1035 to 1090 | | 585936 | 4003982532961 |
| | SH 1112.5 | 1085 to 1140 | | 784522 | 4003982556158 |
| | SH 1162.5 | 1135 to 1190 | | 585937 | 4003982532978 |

Accessories

| Description | Content | Packaging unit | Notes | Article number | EAN |
|--------------------------------------|---------|--------------------------------|---|----------------|---------------|
| Knauf screed primer | 10 kg | Bucket | 1 bucket sufficient for approx. 65 m ² | 5355 | 4003982020116 |
| GIFAfloor thread locker EC 1 | 500 g | Bottle | 1 bottle for approx. 250 pedestals | 776410 | 4003982555120 |
| GIFAfloor pedestal adhesive EC 1 | 600 ml | Foil tube (FT) / 20 FT per box | 1 foil tube for approx. 40 pedestals | 260231 | 4003982430489 |
| Knauf adhesive gun | – | Piece | For foil tube size 600 ml | 4657 | 4003982087270 |
| GIFAfloor gasket M12 without naps | – | 150 Pieces/box | Ø 100 mm | 30097 | 4003982270344 |
| GIFAfloor gasket M16/20 without naps | – | 150 Pieces/box | Ø 90 mm | 30056 | 4003982253798 |
| GIFAfloor gasket M16/20 with 4 naps | – | 150 Pieces/box | Ø 90 mm | 30098 | 4003982270238 |
| GIFAfloor PGR pad | – | 400 Pieces/box | Ø 90 mm x 5 mm | 44135 | 4003982177902 |
| GIFAfloor stringer light | – | Piece | Length 537 mm | 74336 | 4003982258328 |
| GIFAfloor stringer heavy | – | Piece | Length 537 mm | 74337 | 4003982258335 |
| GIFAfloor bridging profile | – | Piece | Length 1137 mm | 37046 | 4003982532985 |

Working load of the pedestals according to EN 12825



Observe safety data sheet!
For safety data sheet see
pd.knauf.de



The App Knauf Infothek provides all the current information and documents from Knauf Gips KG at any time and in every location in a clear and comfortable way.
knauf.de/infothek

Knauf Direct

Technical Advisory Service:

▶ knauf-direkt@knauf.com

▶ www.knauf-integral.de

Knauf Integral KG Am Bahnhof 16, 74589 Satteldorf, Germany

All technical changes reserved. Only the current printed instructions are valid. The stated information represents current state-of-the-art Knauf technology. The entire state of approved engineering rules, appropriate standards, guidelines, and rules of craftsmanship are not included herewith. These and all application instructions have to be adhered to separately by the installer. Our warranty is expressly limited to our products in flawless condition. All application quantities and delivery amounts are based on empirical data that are not easily transferable to other deviating areas.

All rights reserved. All amendments, reprints and photocopies, including those of excerpts, require our expressed permission.