

# Stopy wahlwe

Stal nierdzewna AISI 316 L

## SPECYFIKACJA

### Wersja podstawy

- Typ **DO**: bez podkładki antypoślizgowej
- Typ **BO**: bez podkładki antypoślizgowej, z dwoma otworami do kotwienia
- Typ **D1**: gumowa podkładka antypoślizgowa, nałożona, kolor czarny
- Typ **D3**: gumowa podkładka antypoślizgowa, wulkanizowana, kolor czarny

### Wersja trzpienia

- Wersja **S**: regulacja przy podstawie poprzez sześciokątny chwyt, bez przeciwnakrętki
- Wersja **SK**: regulacja przy podstawie poprzez sześciokątny chwyt, z przeciwnakrętką
- Wersja **T**: regulacja przy podstawie poprzez wyfrezowane podejście pod klucz płaski, bez przeciwnakrętki
- Wersja **TK**: regulacja przy podstawie poprzez wyfrezowane podejście pod klucz płaski, z przeciwnakrętką

Podstawa

Stal nierdzewna AISI 316 L

Bez powłoki, powierzchnia szlifowana

Trzpień gwintowany

Stal nierdzewna AISI 316 L

Nakrętki sześciokątne ISO 4032

Stal nierdzewna

Podkładka antypoślizgowa

Osadzona

Kolor czarny, TPE (Santoprene®)

≈ 80 wg skali Shore A

Gumowa podkładka antypoślizgowa

Wulkanizowana

Kolor czarny, NBR (perbunan®)

70±5 Shore A

## INFORMACJE

Stopy wahlwe GN 44 są rekomendowane do pracy w agresywnym środowisku. Dostępne kombinacje wariantów podstaw i gwintowanego trzpienia pozwalają na dobranie odpowiedniego wariantu produktu do prawie każdego zastosowania.

Podstawa z gumową podkładką antypoślizgową chroni delikatne powierzchnie montażowe i zmniejsza poślizg boczny. Typ BO można zakotwić do powierzchni montażowej za pomocą dwóch otworów.

Stopy wahlwe są dostarczane zmontowane i nie można ich rozmontować.

## DANE TECHNICZNE

- Właściwości tworzyw (patrz strona A2)
- Właściwości stali nierdzewnej (patrz strona A26)



## OBCIĄŻALNOŚĆ STÓP WAHLIWYCH

### Informacje

Wartości obciążeń statycznych podane w tabeli są rezultatem serii prób laboratoryjnych, w których zastosowano obciążenie prostopadłe do podstawy (bez gumowej podkładki antypoślizgowej). Wartość maksymalnego obciążenia podanego w tabeli, może spowodować niewielkie odkształcenia podstawy.

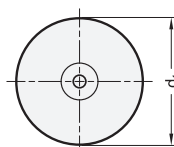
Przy doborze odpowiedniego rozmiaru stopy należy brać pod uwagę wytrzymałość na zginanie i wyboczenia trzpienia.

Przyjmuje się, że wytrzymałość gwintowanego trzpienia stopy wynosi  $\geq 500 \text{ N/mm}^2$ .

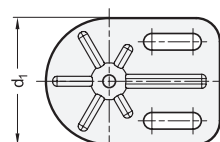
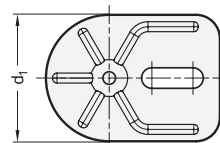
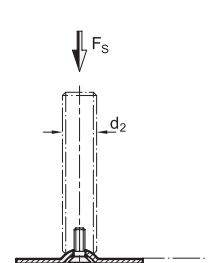
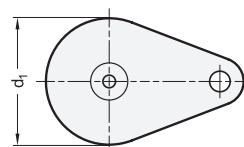
Informacje dotyczące obciążenia podane w tabeli są wartościami niewiązującymi, orientacyjnymi bez jakiegokolwiek odpowiedzialności. Generalnie nie stanowią one gwarancji jakości ELESA+GANTER.

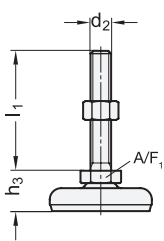
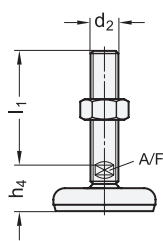
Użytkownik powinien dokonać doboru stopy w sposób indywidualny dla każdej aplikacji. To na nim spoczywa obowiązek ustalenia, czy dany rozmiar stopy jest odpowiedni. Czynniki zewnętrzne mogą wpływać na wartości obciążeń przedstawionych w tabeli.

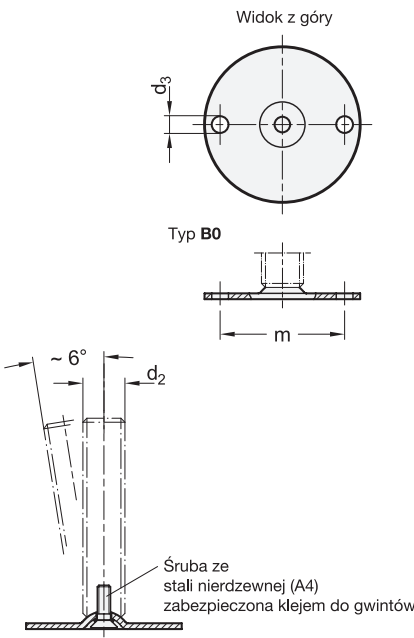
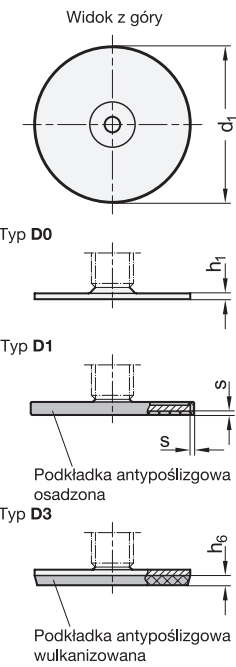
GN 41 / GN 44

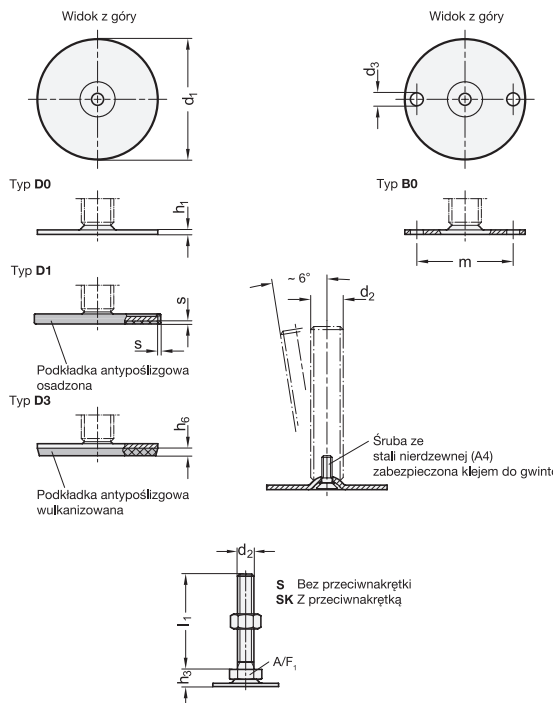


GN 43 / GN 45



| Wersja trzpienia                                                                              |                                                                                                        |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
|              |                      |
| <b>S / SK:</b> regulacja przy podstawie poprzez sześciokątny chwyt przy $d_2$ M 8, M 10, M 12 | <b>T / TK:</b> wyfrezowane podejście pod klucz płaski przy podstawie przy $d_2$ M 16, M 20, M 24, M 30 |





\* Uzupełnij oznaczenie o:  
S SK  
bez przeciwnakretki z nakretką

## GN 44-S/SK

## STAINLESS STEEL

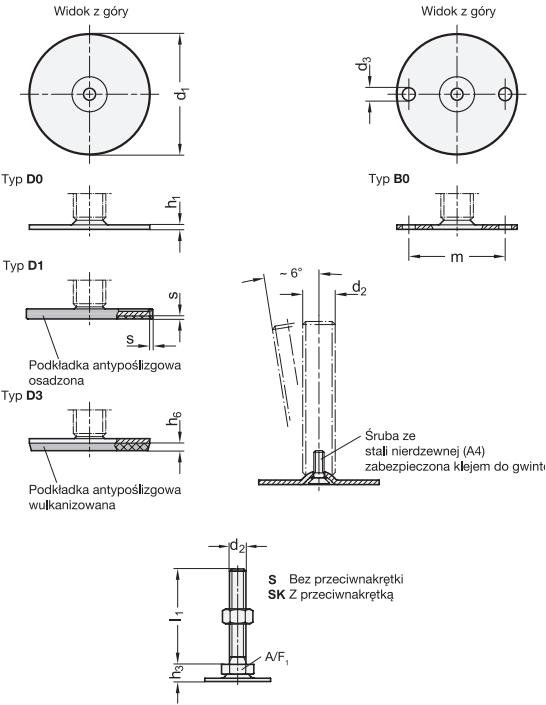
| Oznaczenie            | d1 | d2  | l1  | d3  | h1 | h3 | h6  | m  | s   | A/F1 | Obciążenie statyczne F <sub>st</sub><br>w [kN] |  |
|-----------------------|----|-----|-----|-----|----|----|-----|----|-----|------|------------------------------------------------|-------------------------------------------------------------------------------------|
| GN 44-40-M8-40-D0-*   | 40 | M8  | 40  | -   | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 63                                                                                  |
| GN 44-40-M8-40-B0-*   | 40 | M8  | 40  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 62                                                                                  |
| GN 44-40-M8-40-D1-*   | 40 | M8  | 40  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 8                                              | 66                                                                                  |
| GN 44-40-M8-40-D3-*   | 40 | M8  | 40  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 8                                              | 48                                                                                  |
| GN 44-40-M8-50-D0-*   | 40 | M8  | 50  | -   | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 56                                                                                  |
| GN 44-40-M8-50-B0-*   | 40 | M8  | 50  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 65                                                                                  |
| GN 44-40-M8-50-D1-*   | 40 | M8  | 50  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 8                                              | 69                                                                                  |
| GN 44-40-M8-50-D3-*   | 40 | M8  | 50  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 8                                              | 70                                                                                  |
| GN 44-40-M8-63-D0-*   | 40 | M8  | 63  | -   | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 50                                                                                  |
| GN 44-40-M8-63-D1-*   | 40 | M8  | 63  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 8                                              | 69                                                                                  |
| GN 44-40-M8-63-D3-*   | 40 | M8  | 63  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 8                                              | 54                                                                                  |
| GN 44-40-M8-63-D3-*   | 40 | M8  | 63  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 8                                              | 74                                                                                  |
| GN 44-40-M10-50-D0-*  | 40 | M10 | 50  | -   | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 55                                                                                  |
| GN 44-40-M10-50-B0-*  | 40 | M10 | 50  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 54                                                                                  |
| GN 44-40-M10-50-D1-*  | 40 | M10 | 50  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 12                                             | 58                                                                                  |
| GN 44-40-M10-50-D3-*  | 40 | M10 | 50  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 12                                             | 59                                                                                  |
| GN 44-40-M10-60-D0-*  | 40 | M10 | 60  | -   | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 79                                                                                  |
| GN 44-40-M10-60-B0-*  | 40 | M10 | 60  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 78                                                                                  |
| GN 44-40-M10-60-D1-*  | 40 | M10 | 60  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 12                                             | 82                                                                                  |
| GN 44-40-M10-60-D3-*  | 40 | M10 | 60  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 12                                             | 70                                                                                  |
| GN 44-40-M10-80-D0-*  | 40 | M10 | 80  | -   | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 73                                                                                  |
| GN 44-40-M10-80-B0-*  | 40 | M10 | 80  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 89                                                                                  |
| GN 44-40-M10-80-D1-*  | 40 | M10 | 80  | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 12                                             | 92                                                                                  |
| GN 44-40-M10-80-D3-*  | 40 | M10 | 80  | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 12                                             | 93                                                                                  |
| GN 44-40-M10-100-D0-* | 40 | M10 | 100 | -   | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 79                                                                                  |
| GN 44-40-M10-100-B0-* | 40 | M10 | 100 | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 79                                                                                  |
| GN 44-40-M10-100-D1-* | 40 | M10 | 100 | -   | 2  | 11 | -   | 30 | 1.5 | 17   | 12                                             | 82                                                                                  |
| GN 44-40-M10-100-D3-* | 40 | M10 | 100 | -   | 2  | 11 | 3.5 | 30 | -   | 17   | 12                                             | 83                                                                                  |
| GN 44-40-M12-60-D0-*  | 40 | M12 | 60  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 92                                                                                  |
| GN 44-40-M12-60-B0-*  | 40 | M12 | 60  | 5.4 | 2  | 11 | -   | 30 | -   | 17   | 12                                             | 92                                                                                  |

## GN 44-S/SK

## STAINLESS STEEL

| Oznaczenie            | d1 | d2   | l1  | d3  | h1  | h3 | h6  | m  | s   | A/F1 | Obciążenie<br>statyczne<br>Fw [kN] |  |
|-----------------------|----|------|-----|-----|-----|----|-----|----|-----|------|------------------------------------|---------------------------------------------------------------------------------------|
| GN 44-40-M12-60-D1-*  | 40 | M 12 | 60  | -   | 2   | 11 | -   | 30 | 1.5 | 17   | 12                                 | 95                                                                                    |
| GN 44-40-M12-60-D3-*  | 40 | M 12 | 60  | -   | 2   | 11 | 3.5 | 30 | -   | 17   | 12                                 | 96                                                                                    |
| GN 44-40-M12-80-D0-*  | 40 | M 12 | 80  | -   | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 107                                                                                   |
| GN 44-40-M12-80-B0-*  | 40 | M 12 | 80  | 5.4 | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 106                                                                                   |
| GN 44-40-M12-80-D1-*  | 40 | M 12 | 80  | -   | 2   | 11 | -   | 30 | 1.5 | 17   | 12                                 | 110                                                                                   |
| GN 44-40-M12-80-D3-*  | 40 | M 12 | 80  | -   | 2   | 11 | 3.5 | 30 | -   | 17   | 12                                 | 110                                                                                   |
| GN 44-40-M12-100-D0-* | 40 | M 12 | 100 | -   | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 121                                                                                   |
| GN 44-40-M12-100-B0-* | 40 | M 12 | 100 | 5.4 | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 120                                                                                   |
| GN 44-40-M12-100-D1-* | 40 | M 12 | 100 | -   | 2   | 11 | -   | 30 | 1.5 | 17   | 12                                 | 124                                                                                   |
| GN 44-40-M12-100-D3-* | 40 | M 12 | 100 | -   | 2   | 11 | 3.5 | 30 | -   | 17   | 12                                 | 125                                                                                   |
| GN 44-40-M12-125-D0-* | 40 | M 12 | 125 | -   | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 139                                                                                   |
| GN 44-40-M12-125-B0-* | 40 | M 12 | 125 | 5.4 | 2   | 11 | -   | 30 | -   | 17   | 12                                 | 138                                                                                   |
| GN 44-40-M12-125-D1-* | 40 | M 12 | 125 | -   | 2   | 11 | -   | 30 | 1.5 | 17   | 12                                 | 142                                                                                   |
| GN 44-40-M12-125-D3-* | 40 | M 12 | 125 | -   | 2   | 11 | 3.5 | 30 | -   | 17   | 12                                 | 143                                                                                   |
| GN 44-50-M8-40-D0-*   | 50 | M 8  | 40  | -   | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 81                                                                                    |
| GN 44-50-M8-40-B0-*   | 50 | M 8  | 40  | 6.6 | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 80                                                                                    |
| GN 44-50-M8-40-D1-*   | 50 | M 8  | 40  | -   | 2.5 | 11 | -   | 38 | 2   | 17   | 8                                  | 87                                                                                    |
| GN 44-50-M8-40-D3-*   | 50 | M 8  | 40  | -   | 2.5 | 11 | 4   | 38 | -   | 17   | 8                                  | 71                                                                                    |
| GN 44-50-M8-50-D0-*   | 50 | M 8  | 50  | -   | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 85                                                                                    |
| GN 44-50-M8-50-B0-*   | 50 | M 8  | 50  | 6.6 | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 83                                                                                    |
| GN 44-50-M8-50-D1-*   | 50 | M 8  | 50  | -   | 2.5 | 11 | -   | 38 | 2   | 17   | 8                                  | 91                                                                                    |
| GN 44-50-M8-50-D3-*   | 50 | M 8  | 50  | -   | 2.5 | 11 | 4   | 38 | -   | 17   | 8                                  | 92                                                                                    |
| GN 44-50-M8-63-D0-*   | 50 | M 8  | 63  | -   | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 88                                                                                    |
| GN 44-50-M8-63-B0-*   | 50 | M 8  | 63  | 6.6 | 2.5 | 11 | -   | 38 | -   | 17   | 8                                  | 87                                                                                    |
| GN 44-50-M8-63-D1-*   | 50 | M 8  | 63  | -   | 2.5 | 11 | -   | 38 | 2   | 17   | 8                                  | 94                                                                                    |
| GN 44-50-M8-63-D3-*   | 50 | M 8  | 63  | -   | 2.5 | 11 | 4   | 38 | -   | 17   | 8                                  | 80                                                                                    |
| GN 44-50-M10-50-D0-*  | 50 | M 10 | 50  | -   | 2.5 | 11 | -   | 38 | -   | 17   | 14                                 | 93                                                                                    |
| GN 44-50-M10-50-B0-*  | 50 | M 10 | 50  | 6.6 | 2.5 | 11 | -   | 38 | -   | 17   | 14                                 | 90                                                                                    |

Waga dla wersji S



\*Uzupełnij oznaczenie o:  
S SK  
bez przeciwnakrętki z nakrętką

GN 44-S/SK

STAINLESS STEEL

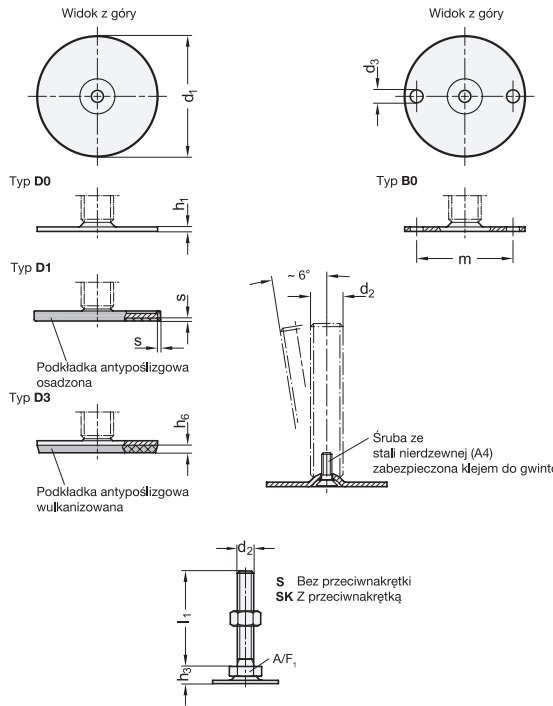
| Oznaczenie            | d1 | d2  | l1  | d3  | h1  | h3 | h6 | m  | s | A/F1 | Obciążenie statyczne F w [kN] | Δ   |
|-----------------------|----|-----|-----|-----|-----|----|----|----|---|------|-------------------------------|-----|
| GN 44-50-M10-50-D1-*  | 50 | M10 | 50  | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 99  |
| GN 44-50-M10-50-D3-*  | 50 | M10 | 50  | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 90  |
| GN 44-50-M10-60-D0-*  | 50 | M10 | 60  | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 98  |
| GN 44-50-M10-60-B0-*  | 50 | M10 | 60  | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 96  |
| GN 44-50-M10-60-D1-*  | 50 | M10 | 60  | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 104 |
| GN 44-50-M10-60-D3-*  | 50 | M10 | 60  | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 105 |
| GN 44-50-M10-80-D0-*  | 50 | M10 | 80  | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 108 |
| GN 44-50-M10-80-B0-*  | 50 | M10 | 80  | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 107 |
| GN 44-50-M10-80-D1-*  | 50 | M10 | 80  | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 114 |
| GN 44-50-M10-80-D3-*  | 50 | M10 | 80  | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 116 |
| GN 44-50-M10-100-D0-* | 50 | M10 | 100 | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 118 |
| GN 44-50-M10-100-B0-* | 50 | M10 | 100 | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 116 |
| GN 44-50-M10-100-D1-* | 50 | M10 | 100 | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 124 |
| GN 44-50-M10-100-D3-* | 50 | M10 | 100 | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 125 |
| GN 44-50-M12-60-D0-*  | 50 | M12 | 60  | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 111 |
| GN 44-50-M12-60-B0-*  | 50 | M12 | 60  | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 109 |
| GN 44-50-M12-60-D1-*  | 50 | M12 | 60  | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 117 |
| GN 44-50-M12-60-D3-*  | 50 | M12 | 60  | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 118 |
| GN 44-50-M12-80-D0-*  | 50 | M12 | 80  | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 107 |
| GN 44-50-M12-80-B0-*  | 50 | M12 | 80  | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 124 |
| GN 44-50-M12-80-D1-*  | 50 | M12 | 80  | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 131 |
| GN 44-50-M12-80-D3-*  | 50 | M12 | 80  | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 133 |
| GN 44-50-M12-100-D0-* | 50 | M12 | 100 | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 140 |
| GN 44-50-M12-100-B0-* | 50 | M12 | 100 | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 138 |
| GN 44-50-M12-100-D1-* | 50 | M12 | 100 | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 146 |
| GN 44-50-M12-100-D3-* | 50 | M12 | 100 | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 147 |
| GN 44-50-M12-125-D0-* | 50 | M12 | 125 | -   | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 158 |
| GN 44-50-M12-125-B0-* | 50 | M12 | 125 | 6.6 | 2.5 | 11 | -  | 38 | - | 17   | 14                            | 156 |
| GN 44-50-M12-125-D1-* | 50 | M12 | 125 | -   | 2.5 | 11 | -  | 38 | 2 | 17   | 14                            | 164 |
| GN 44-50-M12-125-D3-* | 50 | M12 | 125 | -   | 2.5 | 11 | 4  | 38 | - | 17   | 14                            | 165 |

GN 44-S/SK

STAINLESS STEEL

| Oznaczenie            | d1 | d2  | l1  | d3  | h1  | h3 | h6  | m  | s | A/F1 | Obciążenie statyczne F w [kN] | Δ   |
|-----------------------|----|-----|-----|-----|-----|----|-----|----|---|------|-------------------------------|-----|
| GN 44-60-M8-40-D0-*   | 60 | M8  | 40  | -   | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 98  |
| GN 44-60-M8-40-B0-*   | 60 | M8  | 40  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 96  |
| GN 44-60-M8-40-D1-*   | 60 | M8  | 40  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 8                             | 106 |
| GN 44-60-M8-40-D3-*   | 60 | M8  | 40  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 8                             | 90  |
| GN 44-60-M8-50-D0-*   | 60 | M8  | 50  | -   | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 101 |
| GN 44-60-M8-50-B0-*   | 60 | M8  | 50  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 100 |
| GN 44-60-M8-50-D1-*   | 60 | M8  | 50  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 8                             | 109 |
| GN 44-60-M8-50-D3-*   | 60 | M8  | 50  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 8                             | 115 |
| GN 44-60-M8-63-D0-*   | 60 | M8  | 63  | -   | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 105 |
| GN 44-60-M8-63-B0-*   | 60 | M8  | 63  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 8                             | 103 |
| GN 44-60-M8-63-D1-*   | 60 | M8  | 63  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 8                             | 113 |
| GN 44-60-M8-63-D3-*   | 60 | M8  | 63  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 8                             | 118 |
| GN 44-60-M10-50-D0-*  | 60 | M10 | 50  | -   | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 110 |
| GN 44-60-M10-50-B0-*  | 60 | M10 | 50  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 108 |
| GN 44-60-M10-50-D1-*  | 60 | M10 | 50  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 14                            | 118 |
| GN 44-60-M10-50-D3-*  | 60 | M10 | 50  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 14                            | 123 |
| GN 44-60-M10-60-D0-*  | 60 | M10 | 60  | -   | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 115 |
| GN 44-60-M10-60-B0-*  | 60 | M10 | 60  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 113 |
| GN 44-60-M10-60-D1-*  | 60 | M10 | 60  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 14                            | 123 |
| GN 44-60-M10-60-D3-*  | 60 | M10 | 60  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 14                            | 128 |
| GN 44-60-M10-80-D0-*  | 60 | M10 | 80  | -   | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 125 |
| GN 44-60-M10-80-B0-*  | 60 | M10 | 80  | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 123 |
| GN 44-60-M10-80-D1-*  | 60 | M10 | 80  | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 14                            | 133 |
| GN 44-60-M10-80-D3-*  | 60 | M10 | 80  | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 14                            | 138 |
| GN 44-60-M10-100-D0-* | 60 | M10 | 100 | -   | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 135 |
| GN 44-60-M10-100-B0-* | 60 | M10 | 100 | 6.6 | 2.5 | 11 | -   | 48 | - | 17   | 14                            | 133 |
| GN 44-60-M10-100-D1-* | 60 | M10 | 100 | -   | 2.5 | 11 | -   | 48 | 2 | 17   | 14                            | 143 |
| GN 44-60-M10-100-D3-* | 60 | M10 | 100 | -   | 2.5 | 11 | 4.5 | 48 | - | 17   | 14                            | 148 |

Waga dla wersji S



\* Uzupełnij oznaczenie o:  
S bez przeciwnakrętki  
SK z przeciwnakrętką

GN 44-S/SK

STAINLESS STEEL

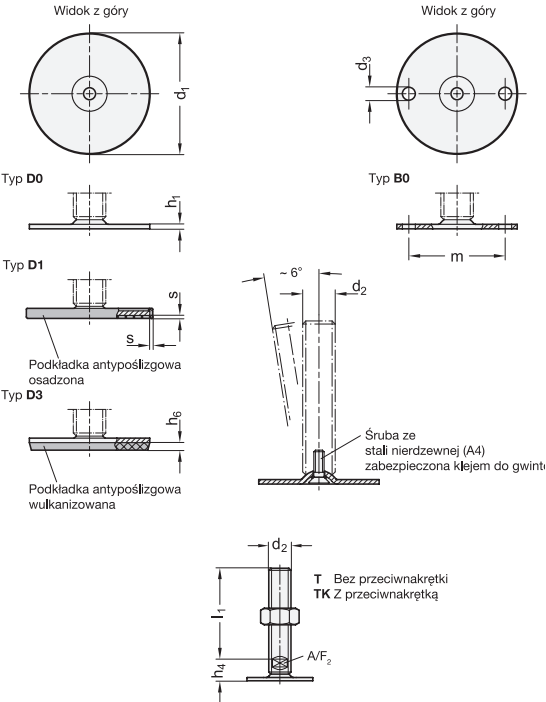
| Oznaczenie            | d1 | d2   | l1  | d3  | h1  | h3  | h6 | m  | s   | A/F1 | Obciążenie statyczne F w [kN] |
|-----------------------|----|------|-----|-----|-----|-----|----|----|-----|------|-------------------------------|
| GN 44-60-M12-60-D0-*  | 60 | M 12 | 60  | 2.5 | 11  | 48  | 17 | 16 | 128 |      |                               |
| GN 44-60-M12-60-B0-*  | 60 | M 12 | 60  | 6.6 | 2.5 | 11  | 48 | 17 | 16  | 126  |                               |
| GN 44-60-M12-60-D1-*  | 60 | M 12 | 60  | 2.5 | 11  | 48  | 2  | 17 | 16  | 136  |                               |
| GN 44-60-M12-60-D3-*  | 60 | M 12 | 60  | 2.5 | 11  | 4.5 | 48 | 17 | 16  | 141  |                               |
| GN 44-60-M12-80-D0-*  | 60 | M 12 | 80  | 2.5 | 11  | 48  | 17 | 16 | 120 |      |                               |
| GN 44-60-M12-80-B0-*  | 60 | M 12 | 80  | 6.6 | 2.5 | 11  | 48 | 17 | 16  | 140  |                               |
| GN 44-60-M12-80-D1-*  | 60 | M 12 | 80  | 2.5 | 11  | 48  | 2  | 17 | 16  | 150  |                               |
| GN 44-60-M12-80-D3-*  | 60 | M 12 | 80  | 2.5 | 11  | 4.5 | 48 | 17 | 16  | 155  |                               |
| GN 44-60-M12-100-D0-* | 60 | M 12 | 100 | 2.5 | 11  | 48  | 17 | 16 | 156 |      |                               |
| GN 44-60-M12-100-B0-* | 60 | M 12 | 100 | 6.6 | 2.5 | 11  | 48 | 17 | 16  | 154  |                               |
| GN 44-60-M12-100-D1-* | 60 | M 12 | 100 | 2.5 | 11  | 48  | 2  | 17 | 16  | 164  |                               |
| GN 44-60-M12-100-D3-* | 60 | M 12 | 100 | 2.5 | 11  | 4.5 | 48 | 17 | 16  | 170  |                               |
| GN 44-60-M12-125-D0-* | 60 | M 12 | 125 | 2.5 | 11  | 48  | 17 | 16 | 174 |      |                               |
| GN 44-60-M12-125-B0-* | 60 | M 12 | 125 | 6.6 | 2.5 | 11  | 48 | 17 | 16  | 173  |                               |
| GN 44-60-M12-125-D1-* | 60 | M 12 | 125 | 2.5 | 11  | 48  | 2  | 17 | 16  | 182  |                               |
| GN 44-60-M12-125-D3-* | 60 | M 12 | 125 | 2.5 | 11  | 4.5 | 48 | 17 | 16  | 188  |                               |
| GN 44-80-M8-40-D0-*   | 80 | M 8  | 40  | 3   | 12  | 64  | 17 | 8  | 160 |      |                               |
| GN 44-80-M8-40-B0-*   | 80 | M 8  | 40  | 8.5 | 3   | 12  | 64 | 17 | 8   | 158  |                               |
| GN 44-80-M8-40-D1-*   | 80 | M 8  | 40  | 3   | 12  | 64  | 2  | 17 | 8   | 174  |                               |
| GN 44-80-M8-40-D3-*   | 80 | M 8  | 40  | 3   | 12  | 5   | 64 | 17 | 8   | 188  |                               |
| GN 44-80-M8-50-D0-*   | 80 | M 8  | 50  | 3   | 12  | 64  | 17 | 8  | 164 |      |                               |
| GN 44-80-M8-50-B0-*   | 80 | M 8  | 50  | 8.5 | 3   | 12  | 64 | 17 | 8   | 161  |                               |
| GN 44-80-M8-50-D1-*   | 80 | M 8  | 50  | 3   | 12  | 64  | 2  | 17 | 8   | 178  |                               |
| GN 44-80-M8-50-D3-*   | 80 | M 8  | 50  | 3   | 12  | 5   | 64 | 17 | 8   | 191  |                               |
| GN 44-80-M8-63-D0-*   | 80 | M 8  | 63  | 3   | 12  | 64  | 17 | 8  | 167 |      |                               |
| GN 44-80-M8-63-B0-*   | 80 | M 8  | 63  | 8.5 | 3   | 12  | 64 | 17 | 8   | 165  |                               |
| GN 44-80-M8-63-D1-*   | 80 | M 8  | 63  | 3   | 12  | 64  | 2  | 17 | 8   | 181  |                               |
| GN 44-80-M8-63-D3-*   | 80 | M 8  | 63  | 3   | 12  | 5   | 64 | 17 | 8   | 195  |                               |
| GN 44-80-M10-50-D0-*  | 80 | M 10 | 50  | 3   | 12  | 64  | 17 | 14 | 172 |      |                               |
| GN 44-80-M10-50-B0-*  | 80 | M 10 | 50  | 8.5 | 3   | 12  | 64 | 17 | 14  | 170  |                               |
| GN 44-80-M10-50-D1-*  | 80 | M 10 | 50  | 3   | 12  | 64  | 2  | 17 | 14  | 186  |                               |
| GN 44-80-M10-50-D3-*  | 80 | M 10 | 50  | 3   | 12  | 5   | 64 | 17 | 14  | 200  |                               |

GN 44-S/SK

STAINLESS STEEL

| Oznaczenie            | d1 | d2   | l1  | d3  | h1 | h3 | h6 | m  | s   | A/F1 | Obciążenie statyczne F w [kN] |
|-----------------------|----|------|-----|-----|----|----|----|----|-----|------|-------------------------------|
| GN 44-80-M10-60-D0-*  | 80 | M 10 | 60  | 3   | 12 | 64 | 17 | 14 | 177 |      |                               |
| GN 44-80-M10-60-B0-*  | 80 | M 10 | 60  | 8.5 | 3  | 12 | 64 | 17 | 14  | 174  |                               |
| GN 44-80-M10-60-D1-*  | 80 | M 10 | 60  | 3   | 12 | 64 | 2  | 17 | 14  | 191  |                               |
| GN 44-80-M10-60-D3-*  | 80 | M 10 | 60  | 3   | 12 | 5  | 64 | 17 | 14  | 205  |                               |
| GN 44-80-M10-80-D0-*  | 80 | M 10 | 80  | 3   | 12 | 64 | 17 | 14 | 187 |      |                               |
| GN 44-80-M10-80-B0-*  | 80 | M 10 | 80  | 8.5 | 3  | 12 | 64 | 17 | 14  | 184  |                               |
| GN 44-80-M10-80-D1-*  | 80 | M 10 | 80  | 3   | 12 | 64 | 2  | 17 | 14  | 201  |                               |
| GN 44-80-M10-80-D3-*  | 80 | M 10 | 80  | 3   | 12 | 5  | 64 | 17 | 14  | 215  |                               |
| GN 44-80-M10-100-D0-* | 80 | M 10 | 100 | 3   | 12 | 64 | 17 | 14 | 197 |      |                               |
| GN 44-80-M10-100-B0-* | 80 | M 10 | 100 | 8.5 | 3  | 12 | 64 | 17 | 14  | 194  |                               |
| GN 44-80-M10-100-D1-* | 80 | M 10 | 100 | 3   | 12 | 64 | 2  | 17 | 14  | 211  |                               |
| GN 44-80-M10-100-D3-* | 80 | M 10 | 100 | 3   | 12 | 5  | 64 | 17 | 14  | 225  |                               |
| GN 44-80-M12-60-D0-*  | 80 | M 12 | 60  | 3   | 12 | 64 | 17 | 20 | 190 |      |                               |
| GN 44-80-M12-60-B0-*  | 80 | M 12 | 60  | 8.5 | 3  | 12 | 64 | 17 | 20  | 187  |                               |
| GN 44-80-M12-60-D1-*  | 80 | M 12 | 60  | 3   | 12 | 64 | 2  | 17 | 20  | 204  |                               |
| GN 44-80-M12-60-D3-*  | 80 | M 12 | 60  | 3   | 12 | 5  | 64 | 17 | 20  | 218  |                               |
| GN 44-80-M12-80-D0-*  | 80 | M 12 | 80  | 3   | 12 | 64 | 17 | 20 | 204 |      |                               |
| GN 44-80-M12-80-B0-*  | 80 | M 12 | 80  | 8.5 | 3  | 12 | 64 | 17 | 20  | 202  |                               |
| GN 44-80-M12-80-D1-*  | 80 | M 12 | 80  | 3   | 12 | 64 | 2  | 17 | 20  | 218  |                               |
| GN 44-80-M12-80-D3-*  | 80 | M 12 | 80  | 3   | 12 | 5  | 64 | 17 | 20  | 232  |                               |
| GN 44-80-M12-100-D0-* | 80 | M 12 | 100 | 3   | 12 | 64 | 17 | 20 | 218 |      |                               |
| GN 44-80-M12-100-B0-* | 80 | M 12 | 100 | 8.5 | 3  | 12 | 64 | 17 | 20  | 216  |                               |
| GN 44-80-M12-100-D1-* | 80 | M 12 | 100 | 3   | 12 | 64 | 2  | 17 | 20  | 232  |                               |
| GN 44-80-M12-100-D3-* | 80 | M 12 | 100 | 3   | 12 | 5  | 64 | 17 | 20  | 246  |                               |
| GN 44-80-M12-125-D0-* | 80 | M 12 | 125 | 3   | 12 | 64 | 17 | 20 | 237 |      |                               |
| GN 44-80-M12-125-B0-* | 80 | M 12 | 125 | 8.5 | 3  | 12 | 64 | 17 | 20  | 234  |                               |
| GN 44-80-M12-125-D1-* | 80 | M 12 | 125 | 3   | 12 | 64 | 2  | 17 | 20  | 251  |                               |
| GN 44-80-M12-125-D3-* | 80 | M 12 | 125 | 3   | 12 | 5  | 64 | 17 | 20  | 264  |                               |

Waga dla wersji S



\* Uzupełnij oznaczenie o:  
T bez przeciwnakrętki  
TK z nakrętką

GN 44-T/TK

STAINLESS STEEL

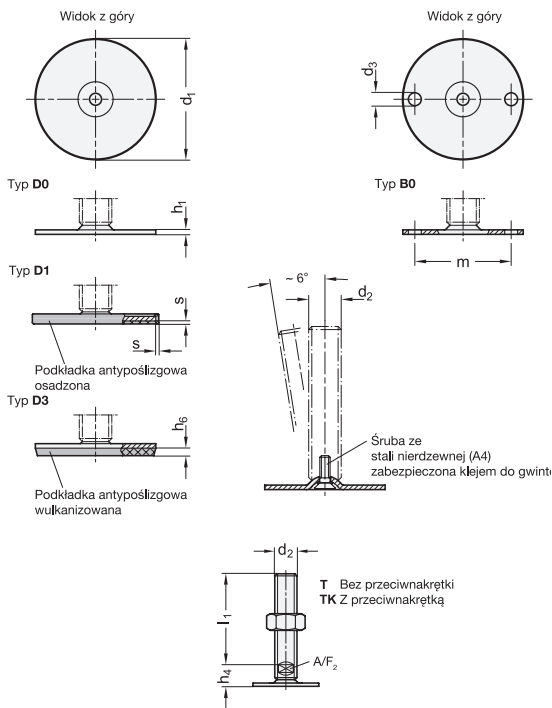
| Oznaczenie            | d1   | d2   | l1  | d3  | h1  | h4  | h6  | m  | s   | A/F2 | Obciążenie statyczne F w [kN] |  |
|-----------------------|------|------|-----|-----|-----|-----|-----|----|-----|------|-------------------------------|--|
| GN 44-40-M16-75-D0-*  | 40** | M 16 | 75  | 2   | 17  | 30  | 12  | 12 | 149 |      |                               |  |
| GN 44-40-M16-75-D1-*  | 40** | M 16 | 75  | 2   | 17  | 30  | 1.5 | 12 | 12  | 152  |                               |  |
| GN 44-40-M16-75-D3-*  | 40** | M 16 | 75  | 2   | 17  | 3.5 | 30  | 12 | 12  | 153  |                               |  |
| GN 44-40-M16-100-D0-* | 40** | M 16 | 100 | 2   | 17  | 30  | 12  | 12 | 182 |      |                               |  |
| GN 44-40-M16-100-D1-* | 40** | M 16 | 100 | 2   | 17  | 30  | 1.5 | 12 | 12  | 185  |                               |  |
| GN 44-40-M16-100-D3-* | 40** | M 16 | 100 | 2   | 17  | 3.5 | 30  | 12 | 12  | 186  |                               |  |
| GN 44-40-M16-125-D0-* | 40** | M 16 | 125 | 2   | 17  | 30  | 12  | 12 | 216 |      |                               |  |
| GN 44-40-M16-125-D1-* | 40** | M 16 | 125 | 2   | 17  | 30  | 1.5 | 12 | 12  | 219  |                               |  |
| GN 44-40-M16-125-D3-* | 40** | M 16 | 125 | 2   | 17  | 3.5 | 30  | 12 | 12  | 219  |                               |  |
| GN 44-40-M16-150-D0-* | 40** | M 16 | 150 | 2   | 17  | 30  | 12  | 12 | 251 |      |                               |  |
| GN 44-40-M16-150-D1-* | 40** | M 16 | 150 | 2   | 17  | 30  | 1.5 | 12 | 12  | 254  |                               |  |
| GN 44-40-M16-150-D3-* | 40** | M 16 | 150 | 2   | 17  | 3.5 | 30  | 12 | 12  | 255  |                               |  |
| GN 44-40-M16-200-D0-* | 40** | M 16 | 200 | 2   | 17  | 30  | 12  | 12 | 315 |      |                               |  |
| GN 44-40-M16-200-D1-* | 40** | M 16 | 200 | 2   | 17  | 30  | 1.5 | 12 | 12  | 318  |                               |  |
| GN 44-40-M16-200-D3-* | 40** | M 16 | 200 | 2   | 17  | 3.5 | 30  | 12 | 12  | 319  |                               |  |
| GN 44-40-M16-250-D0-* | 40** | M 16 | 250 | 2   | 17  | 30  | 12  | 12 | 654 |      |                               |  |
| GN 44-40-M16-250-D1-* | 40** | M 16 | 250 | 2   | 17  | 30  | 1.5 | 12 | 12  | 657  |                               |  |
| GN 44-40-M16-250-D3-* | 40** | M 16 | 250 | 6.6 | 2   | 17  | 3.5 | 30 | 12  | 12   | 658                           |  |
| GN 44-50-M16-75-D0-*  | 50   | M 16 | 75  | 2.5 | 17  | 38  | 12  | 14 | 168 |      |                               |  |
| GN 44-50-M16-75-B0-*  | 50   | M 16 | 75  | 2.5 | 17  | 38  | 12  | 14 | 167 |      |                               |  |
| GN 44-50-M16-75-D1-*  | 50   | M 16 | 75  | 2.5 | 17  | 38  | 2   | 12 | 14  | 174  |                               |  |
| GN 44-50-M16-75-D3-*  | 50   | M 16 | 75  | 6.6 | 2.5 | 17  | 4   | 38 | 12  | 14   | 176                           |  |
| GN 44-50-M16-100-D0-* | 50   | M 16 | 100 | 2.5 | 17  | 38  | 12  | 14 | 201 |      |                               |  |
| GN 44-50-M16-100-B0-* | 50   | M 16 | 100 | 2.5 | 17  | 38  | 12  | 14 | 200 |      |                               |  |
| GN 44-50-M16-100-D1-* | 50   | M 16 | 100 | 2.5 | 17  | 38  | 2   | 12 | 14  | 207  |                               |  |
| GN 44-50-M16-100-D3-* | 50   | M 16 | 100 | 6.6 | 2.5 | 17  | 4   | 38 | 12  | 14   | 209                           |  |
| GN 44-50-M16-125-D0-* | 50   | M 16 | 125 | 2.5 | 17  | 38  | 12  | 14 | 234 |      |                               |  |
| GN 44-50-M16-125-B0-* | 50   | M 16 | 125 | 2.5 | 17  | 38  | 12  | 14 | 233 |      |                               |  |
| GN 44-50-M16-125-D1-* | 50   | M 16 | 125 | 2.5 | 17  | 38  | 2   | 12 | 14  | 240  |                               |  |
| GN 44-50-M16-125-D3-* | 50   | M 16 | 125 | 6.6 | 2.5 | 17  | 4   | 38 | 12  | 14   | 242                           |  |
| GN 44-50-M16-150-D0-* | 50   | M 16 | 150 | 2.5 | 17  | 38  | 12  | 14 | 270 |      |                               |  |
| GN 44-50-M16-150-B0-* | 50   | M 16 | 150 | 2.5 | 17  | 38  | 12  | 14 | 269 |      |                               |  |
| GN 44-50-M16-150-D1-* | 50   | M 16 | 150 | 2.5 | 17  | 38  | 2   | 12 | 14  | 276  |                               |  |
| GN 44-50-M16-150-D3-* | 50   | M 16 | 150 | 6.6 | 2.5 | 17  | 4   | 38 | 12  | 14   | 278                           |  |

GN 44-T/TK

STAINLESS STEEL

| Oznaczenie            | d1 | d2   | l1  | d3  | h1  | h4 | h6  | m  | s   | A/F2 | Obciążenie statyczne F w [kN] |  |
|-----------------------|----|------|-----|-----|-----|----|-----|----|-----|------|-------------------------------|--|
| GN 44-50-M16-200-D0-* | 50 | M 16 | 200 | 2.5 | 17  | 38 | 12  | 14 | 333 |      |                               |  |
| GN 44-50-M16-200-B0-* | 50 | M 16 | 200 | 2.5 | 17  | 38 | 12  | 14 | 332 |      |                               |  |
| GN 44-50-M16-200-D1-* | 50 | M 16 | 200 | 2.5 | 17  | 38 | 2   | 12 | 14  | 339  |                               |  |
| GN 44-50-M16-200-D3-* | 50 | M 16 | 200 | 6.6 | 2.5 | 17 | 4   | 38 | 12  | 14   | 341                           |  |
| GN 44-50-M16-250-D0-* | 50 | M 16 | 250 | 2.5 | 17  | 38 | 12  | 14 | 672 |      |                               |  |
| GN 44-50-M16-250-B0-* | 50 | M 16 | 250 | 2.5 | 17  | 38 | 12  | 14 | 671 |      |                               |  |
| GN 44-50-M16-250-D1-* | 50 | M 16 | 250 | 2.5 | 17  | 38 | 2   | 12 | 14  | 678  |                               |  |
| GN 44-50-M16-250-D3-* | 50 | M 16 | 250 | 6.6 | 2.5 | 17 | 4   | 38 | 12  | 14   | 680                           |  |
| GN 44-60-M16-75-D0-*  | 60 | M 16 | 75  | 2.5 | 17  | 48 | 12  | 16 | 185 |      |                               |  |
| GN 44-60-M16-75-B0-*  | 60 | M 16 | 75  | 2.5 | 17  | 48 | 12  | 16 | 184 |      |                               |  |
| GN 44-60-M16-75-D1-*  | 60 | M 16 | 75  | 2.5 | 17  | 48 | 2   | 12 | 16  | 193  |                               |  |
| GN 44-60-M16-75-D3-*  | 60 | M 16 | 75  | 6.6 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 198                           |  |
| GN 44-60-M16-100-D0-* | 60 | M 16 | 100 | 2.5 | 17  | 48 | 12  | 16 | 218 |      |                               |  |
| GN 44-60-M16-100-B0-* | 60 | M 16 | 100 | 2.5 | 17  | 48 | 12  | 16 | 217 |      |                               |  |
| GN 44-60-M16-100-D1-* | 60 | M 16 | 100 | 2.5 | 17  | 48 | 2   | 12 | 16  | 226  |                               |  |
| GN 44-60-M16-100-D3-* | 60 | M 16 | 100 | 6.6 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 231                           |  |
| GN 44-60-M16-125-D0-* | 60 | M 16 | 125 | 2.5 | 17  | 48 | 12  | 16 | 251 |      |                               |  |
| GN 44-60-M16-125-B0-* | 60 | M 16 | 125 | 2.5 | 17  | 48 | 12  | 16 | 250 |      |                               |  |
| GN 44-60-M16-125-D1-* | 60 | M 16 | 125 | 2.5 | 17  | 48 | 2   | 12 | 16  | 259  |                               |  |
| GN 44-60-M16-125-D3-* | 60 | M 16 | 125 | 6.6 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 264                           |  |
| GN 44-60-M16-150-D0-* | 60 | M 16 | 150 | 2.5 | 17  | 48 | 12  | 16 | 287 |      |                               |  |
| GN 44-60-M16-150-B0-* | 60 | M 16 | 150 | 2.5 | 17  | 48 | 12  | 16 | 286 |      |                               |  |
| GN 44-60-M16-150-D1-* | 60 | M 16 | 150 | 2.5 | 17  | 48 | 2   | 12 | 16  | 295  |                               |  |
| GN 44-60-M16-150-D3-* | 60 | M 16 | 150 | 6.6 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 300                           |  |
| GN 44-60-M16-200-D0-* | 60 | M 16 | 200 | 2.5 | 17  | 48 | 12  | 16 | 350 |      |                               |  |
| GN 44-60-M16-200-B0-* | 60 | M 16 | 200 | 2.5 | 17  | 48 | 12  | 16 | 363 |      |                               |  |
| GN 44-60-M16-200-D1-* | 60 | M 16 | 200 | 2.5 | 17  | 48 | 2   | 12 | 16  | 358  |                               |  |
| GN 44-60-M16-200-D3-* | 60 | M 16 | 200 | 6.6 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 363                           |  |
| GN 44-60-M16-250-D0-* | 60 | M 16 | 250 | 2.5 | 17  | 48 | 12  | 16 | 689 |      |                               |  |
| GN 44-60-M16-250-B0-* | 60 | M 16 | 250 | 2.5 | 17  | 48 | 12  | 16 | 702 |      |                               |  |
| GN 44-60-M16-250-D1-* | 60 | M 16 | 250 | 2.5 | 17  | 48 | 2   | 12 | 16  | 697  |                               |  |
| GN 44-60-M16-250-D3-* | 60 | M 16 | 250 | 8.5 | 2.5 | 17 | 4.5 | 48 | 12  | 16   | 702                           |  |

Waga dla wersji T  
\*\* niedostępne w wersji B0



\*Uzupełnij oznaczenie o:  
T bez przeciwnakrętki  
TK z nakrętką

GN 44-T/TK STAINLESS STEEL

| Oznaczenie            | d1 | d2   | l1  | d3  | h1 | h4 | h6 | m  | s  | A/F2 | Obciążenie statyczne F w [kN] |  |
|-----------------------|----|------|-----|-----|----|----|----|----|----|------|-------------------------------|--|
| GN 44-80-M16-75-D0-*  | 80 | M 16 | 75  | 3   | 18 |    | 64 | 12 | 20 | 248  |                               |  |
| GN 44-80-M16-75-B0-*  | 80 | M 16 | 75  | 3   | 18 |    | 64 | 12 | 20 | 244  |                               |  |
| GN 44-80-M16-75-D1-*  | 80 | M 16 | 75  | 3   | 18 |    | 64 | 2  | 12 | 262  |                               |  |
| GN 44-80-M16-75-D3-*  | 80 | M 16 | 75  | 8.5 | 3  | 18 | 5  | 64 | 12 | 275  |                               |  |
| GN 44-80-M16-100-D0-* | 80 | M 16 | 100 | 3   | 18 |    | 64 | 12 | 20 | 281  |                               |  |
| GN 44-80-M16-100-B0-* | 80 | M 16 | 100 | 3   | 18 |    | 64 | 12 | 20 | 277  |                               |  |
| GN 44-80-M16-100-D1-* | 80 | M 16 | 100 | 3   | 18 |    | 64 | 2  | 12 | 295  |                               |  |
| GN 44-80-M16-100-D3-* | 80 | M 16 | 100 | 8.5 | 3  | 18 | 5  | 64 | 12 | 308  |                               |  |
| GN 44-80-M16-125-D0-* | 80 | M 16 | 125 | 3   | 18 |    | 64 | 12 | 20 | 314  |                               |  |
| GN 44-80-M16-125-B0-* | 80 | M 16 | 125 | 3   | 18 |    | 64 | 12 | 20 | 310  |                               |  |
| GN 44-80-M16-125-D1-* | 80 | M 16 | 125 | 3   | 18 |    | 64 | 2  | 12 | 328  |                               |  |
| GN 44-80-M16-125-D3-* | 80 | M 16 | 125 | 8.5 | 3  | 18 | 5  | 64 | 12 | 341  |                               |  |
| GN 44-80-M16-150-D0-* | 80 | M 16 | 150 | 3   | 18 |    | 64 | 12 | 20 | 350  |                               |  |
| GN 44-80-M16-150-B0-* | 80 | M 16 | 150 | 3   | 18 |    | 64 | 12 | 20 | 346  |                               |  |
| GN 44-80-M16-150-D1-* | 80 | M 16 | 150 | 3   | 18 |    | 64 | 2  | 12 | 364  |                               |  |
| GN 44-80-M16-150-D3-* | 80 | M 16 | 150 | 8.5 | 3  | 18 | 5  | 64 | 12 | 377  |                               |  |
| GN 44-80-M16-200-D0-* | 80 | M 16 | 200 | 3   | 18 |    | 64 | 12 | 20 | 413  |                               |  |
| GN 44-80-M16-200-B0-* | 80 | M 16 | 200 | 3   | 18 |    | 64 | 12 | 20 | 409  |                               |  |
| GN 44-80-M16-200-D1-* | 80 | M 16 | 200 | 3   | 18 |    | 64 | 2  | 12 | 427  |                               |  |
| GN 44-80-M16-200-D3-* | 80 | M 16 | 200 | 8.5 | 3  | 18 | 5  | 64 | 12 | 440  |                               |  |
| GN 44-80-M16-250-D0-* | 80 | M 16 | 250 | 3   | 18 |    | 64 | 12 | 20 | 752  |                               |  |
| GN 44-80-M16-250-B0-* | 80 | M 16 | 250 | 3   | 18 |    | 64 | 12 | 20 | 748  |                               |  |
| GN 44-80-M16-250-D1-* | 80 | M 16 | 250 | 3   | 18 |    | 64 | 2  | 12 | 766  |                               |  |
| GN 44-80-M16-250-D3-* | 80 | M 16 | 250 | 8.5 | 3  | 18 | 5  | 64 | 12 | 779  |                               |  |
| GN 44-80-M20-75-D0-*  | 80 | M 20 | 75  | 3   | 19 |    | 64 | 15 | 20 | 311  |                               |  |
| GN 44-80-M20-75-B0-*  | 80 | M 20 | 75  | 3   | 19 |    | 64 | 15 | 20 | 308  |                               |  |
| GN 44-80-M20-75-D1-*  | 80 | M 20 | 75  | 3   | 19 |    | 64 | 2  | 15 | 325  |                               |  |
| GN 44-80-M20-75-D3-*  | 80 | M 20 | 75  | 8.5 | 3  | 19 | 5  | 64 | 15 | 339  |                               |  |
| GN 44-80-M20-100-D0-* | 80 | M 20 | 100 | 3   | 19 |    | 64 | 15 | 20 | 363  |                               |  |
| GN 44-80-M20-100-B0-* | 80 | M 20 | 100 | 3   | 19 |    | 64 | 15 | 20 | 360  |                               |  |
| GN 44-80-M20-100-D1-* | 80 | M 20 | 100 | 3   | 19 |    | 64 | 2  | 15 | 377  |                               |  |
| GN 44-80-M20-100-D3-* | 80 | M 20 | 100 | 8.5 | 3  | 19 | 5  | 64 | 15 | 391  |                               |  |
| GN 44-80-M20-125-D0-* | 80 | M 20 | 125 | 3   | 19 |    | 64 | 15 | 20 | 414  |                               |  |
| GN 44-80-M20-125-B0-* | 80 | M 20 | 125 | 3   | 19 |    | 64 | 15 | 20 | 411  |                               |  |
| GN 44-80-M20-125-D1-* | 80 | M 20 | 125 | 3   | 19 |    | 64 | 2  | 15 | 428  |                               |  |
| GN 44-80-M20-125-D3-* | 80 | M 20 | 125 | 8.5 | 3  | 19 | 5  | 64 | 15 | 442  |                               |  |

GN 44-T/TK STAINLESS STEEL

| Oznaczenie            | d1 | d2   | l1  | d3  | h1 | h4 | h6 | m  | s  | A/F2 | Obciążenie statyczne F w [kN] |  |
|-----------------------|----|------|-----|-----|----|----|----|----|----|------|-------------------------------|--|
| GN 44-80-M20-150-D0-* | 80 | M 20 | 150 | 3   | 19 |    | 64 | 15 | 20 | 469  |                               |  |
| GN 44-80-M20-150-B0-* | 80 | M 20 | 150 | 3   | 19 |    | 64 | 15 | 20 | 466  |                               |  |
| GN 44-80-M20-150-D1-* | 80 | M 20 | 150 | 3   | 19 |    | 64 | 2  | 15 | 483  |                               |  |
| GN 44-80-M20-150-D3-* | 80 | M 20 | 150 | 8.5 | 3  | 19 | 5  | 64 | 15 | 497  |                               |  |
| GN 44-80-M20-200-D0-* | 80 | M 20 | 200 | 3   | 19 |    | 64 | 15 | 20 | 569  |                               |  |
| GN 44-80-M20-200-B0-* | 80 | M 20 | 200 | 3   | 19 |    | 64 | 15 | 20 | 566  |                               |  |
| GN 44-80-M20-200-D1-* | 80 | M 20 | 200 | 3   | 19 |    | 64 | 2  | 15 | 570  |                               |  |
| GN 44-80-M20-200-D3-* | 80 | M 20 | 200 | 8.5 | 3  | 19 | 5  | 64 | 15 | 597  |                               |  |
| GN 44-80-M20-250-D0-* | 80 | M 20 | 250 | 3   | 19 |    | 64 | 15 | 20 | 1102 |                               |  |
| GN 44-80-M20-250-B0-* | 80 | M 20 | 250 | 3   | 19 |    | 64 | 15 | 20 | 1099 |                               |  |
| GN 44-80-M20-250-D1-* | 80 | M 20 | 250 | 3   | 19 |    | 64 | 2  | 15 | 1103 |                               |  |
| GN 44-80-M20-250-D3-* | 80 | M 20 | 250 | 8.5 | 3  | 19 | 5  | 64 | 15 | 1130 |                               |  |
| GN 44-80-M24-100-D0-* | 80 | M 24 | 100 | 3   | 22 |    | 64 | 19 | 22 | 474  |                               |  |
| GN 44-80-M24-100-B0-* | 80 | M 24 | 100 | 3   | 22 |    | 64 | 19 | 22 | 470  |                               |  |
| GN 44-80-M24-100-D1-* | 80 | M 24 | 100 | 3   | 22 |    | 64 | 2  | 19 | 488  |                               |  |
| GN 44-80-M24-100-D3-* | 80 | M 24 | 100 | 8.5 | 3  | 22 | 5  | 64 | 19 | 499  |                               |  |
| GN 44-80-M24-125-D0-* | 80 | M 24 | 125 | 3   | 22 |    | 64 | 19 | 22 | 549  |                               |  |
| GN 44-80-M24-125-B0-* | 80 | M 24 | 125 | 3   | 22 |    | 64 | 19 | 22 | 545  |                               |  |
| GN 44-80-M24-125-D1-* | 80 | M 24 | 125 | 3   | 22 |    | 64 | 2  | 19 | 563  |                               |  |
| GN 44-80-M24-125-D3-* | 60 | M 24 | 125 | 8.5 | 3  | 22 | 5  | 64 | 19 | 574  |                               |  |
| GN 44-80-M24-150-D0-* | 60 | M 24 | 150 | 3   | 22 |    | 64 | 19 | 22 | 624  |                               |  |
| GN 44-80-M24-150-B0-* | 60 | M 24 | 150 | 3   | 22 |    | 64 | 19 | 22 | 620  |                               |  |
| GN 44-80-M24-150-D1-* | 60 | M 24 | 150 | 3   | 22 |    | 64 | 2  | 19 | 638  |                               |  |
| GN 44-80-M24-150-D3-* | 60 | M 24 | 150 | 8.5 | 3  | 22 | 5  | 64 | 19 | 650  |                               |  |
| GN 44-80-M24-200-D0-* | 80 | M 24 | 200 | 3   | 22 |    | 64 | 19 | 22 | 774  |                               |  |
| GN 44-80-M24-200-B0-* | 80 | M 24 | 200 | 3   | 22 |    | 64 | 19 | 22 | 770  |                               |  |
| GN 44-80-M24-200-D1-* | 80 | M 24 | 200 | 3   | 22 |    | 64 | 2  | 19 | 788  |                               |  |
| GN 44-80-M24-200-D3-* | 80 | M 24 | 200 | 8.5 | 3  | 22 | 5  | 64 | 19 | 799  |                               |  |
| GN 44-80-M24-300-D0-* | 80 | M 24 | 300 | 3   | 22 |    | 64 | 19 | 22 | 1707 |                               |  |
| GN 44-80-M24-300-B0-* | 80 | M 24 | 300 | 3   | 22 |    | 64 | 19 | 22 | 1703 |                               |  |
| GN 44-80-M24-300-D1-* | 80 | M 24 | 300 | 3   | 22 |    | 64 | 2  | 19 | 1721 |                               |  |
| GN 44-80-M24-300-D3-* | 80 | M 24 | 300 | 3   | 22 |    | 64 | 5  | 19 | 1732 |                               |  |

Waga dla wersji T  
\*\* niedostępne w wersji B0