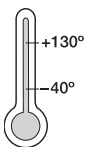




Asortyment



- 3 rodzaje
- > 650 wymiarów
- Ø 1–150 mm



Maks. prędkość robocza

| [m/s] | Ciągłe | Krótkie |
|------------|--------|---------|
| Rotacyjne | 1 | 2 |
| Oscylujące | 0,7 | 1,4 |
| Liniowe | 4 | 5 |

Indeks cen



Łożyska iglidur® G pokrywają największy zakres różnych wymagań – są po prostu “wszechstronne”. Polecane są w zastosowaniach ze średnimi lub ciężkimi obciążeniami, średnimi prędkościami łożyska i średnimi temperaturami.



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Przeñośniki łańcuchowe: Z powodu obciążeń krawędziowych mogą wystąpić krótkotrwałe naciski pow. przekraczające 50 MPa



Odporność na zużycie podczas suchej pracy charakterystycznej dla tej maszyny pakującej



Specjalna geometria przystosowana do odśrodkowego ramiona doprowadziła do znaczącego obniżenia kosztów produkcji

⊕ Kiedy stosować iglidur® G

- Gdy wymagana jest ekonomiczna wszechstronność
- Bezkonserwacyjna, sucha praca
- Tłumienie drgań
- Wysoka odporność na zużycie
- Odporność na pył i zanieczyszczenia
- Asortyment zawiera ponad 900 rozmiarów
- niskie koszty
- Ruchy oscylujące i obrotowe
- Do prędkości niskich i średnich
- Gdy łożyska muszą pracować na wałach z różnych materiałów
- Ruchy oscylujące i obrotowe

⊖ Kiedy nie stosować iglidur® G

- Gdy konieczne jest mechaniczne rozwiercenie powierzchni ► **iglidur® M250**, strona 1.46
- Gdy potrzeba najwyższej odporności na zużycie ► **iglidur® W300**, strona 1.54
- Przy temperaturach stale wyższych niż 130°C ► **iglidur® H** strona 1.90, **iglidur® X** strona 1.62
- Do użytku po wodą ► **iglidur® H** strona 1.90,

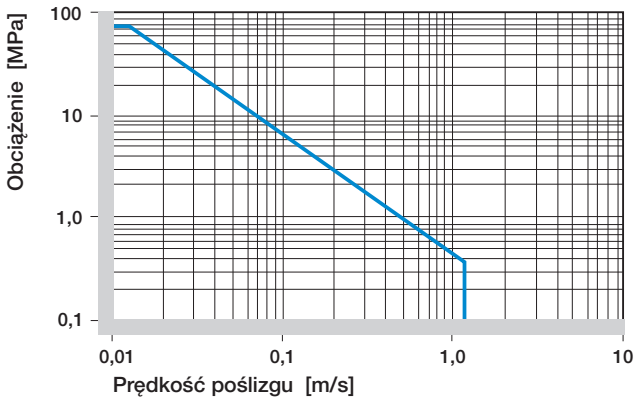
Tabela materiałów

| Własności ogólne | Jednostka | iglidur® G | Metody badawcze |
|--|---------------------------------------|--------------------|-----------------|
| Gęstość | g/cm³ | 1,46 | |
| Kolor | | ciemno-szary | |
| Maks. absorpcja wilgoci przy 23°C / 50% wil. wzgl. | % ciężar | 0,7 | DIN 53495 |
| Maks. absorpcja wilgoci | % ciężar | 4,0 | |
| Współczynnik tarcia ślizgowego, dynamiczne dla stali (Ra = 1 µm, 50 HRC) | µ | 0,08 - 0,15 | |
| p x v wartość, maks. (suchy) | MPa x m/s | 0,42 | |
| Własności mechaniczne | | | |
| Moduł sprężystości | MPa | 7.800 | DIN 53457 |
| Wytrzymałość na rozciąganie przy 20°C | MPa | 210 | DIN 53452 |
| Wytrzymałość na ściskanie | MPa | 78 | |
| Maks. statyczny nacisk powierzchniowy (20°C) | MPa | 80 | |
| Twardość w skali Shore'a D | | 81 | DIN 53505 |
| Własności fizyczne i cieplne | | | |
| Maks. długotrwała temperatura robocza | °C | 130 | |
| Maks. krótkotrwała temperatura robocza | °C | 220 | |
| Min. temperatura robocza | °C | -40 | |
| Przewodność cieplna | [W/m x K] | 0,24 | ASTM C 177 |
| Współcz. rozszerzalności cieplnej (przy 23 °C) | [K ⁻¹ x 10 ⁻⁵] | 9 | DIN 53752 |
| Własności elektryczne | | | |
| Opór właściwy objętościowy | Ωcm | > 10 ¹³ | DIN IEC 93 |
| Oporność powierzchniowa | Ω | > 10 ¹¹ | DIN 53482 |

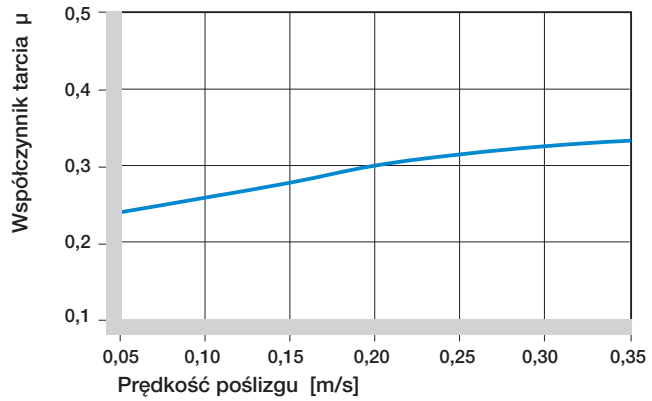




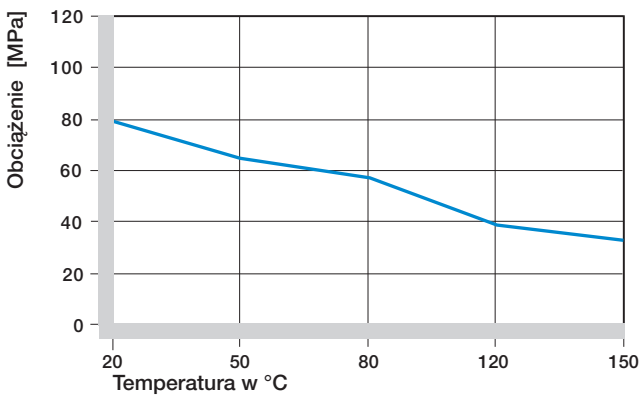
Dopuszczalna wartość $p \times v$ podczas pracy bez smarowania z wałem stalowym przy 20°C



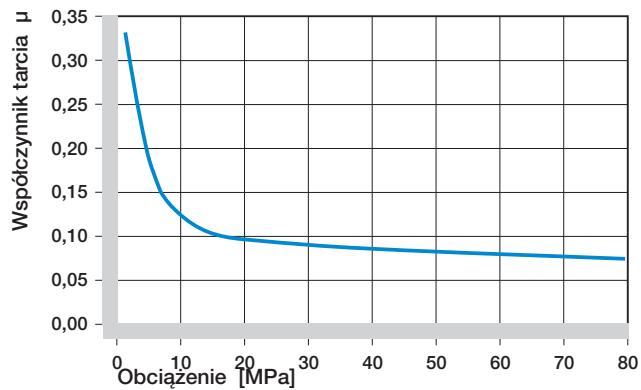
Współczynnik tarcia dla iglidur® G jako funkcja prędkości roboczej, $p = 0,75 \text{ MPa}$



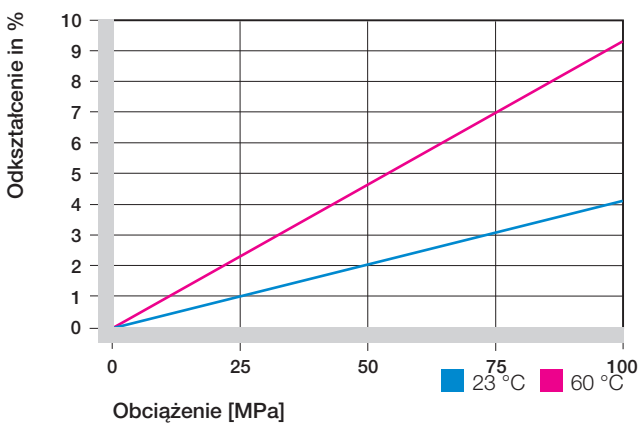
Zalecany maks. dopuszczalny nacisk pow. iglidur® G jako funkcja temperatury



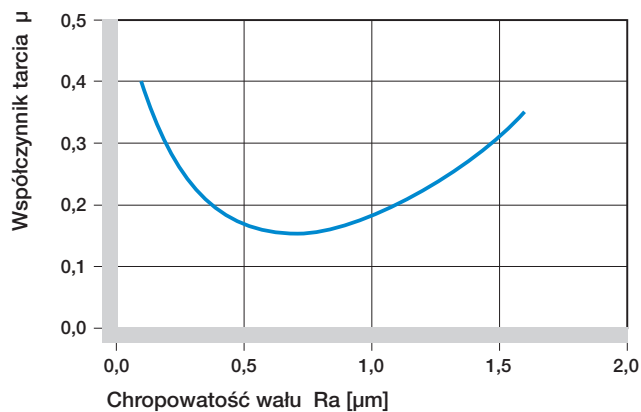
Współczynnik tarcia dla iglidur® G jako funkcja obciążenia



Odształcenia iglidur® G pod wpływem obciążenia i temperatury

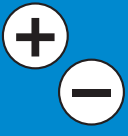


Współczynnik tarcia jako funkcja powierzchni wału (wał - stal walcowana na zimno)



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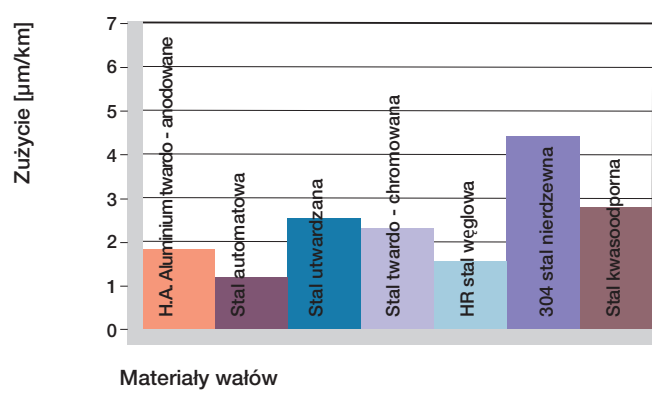
iglidur® G

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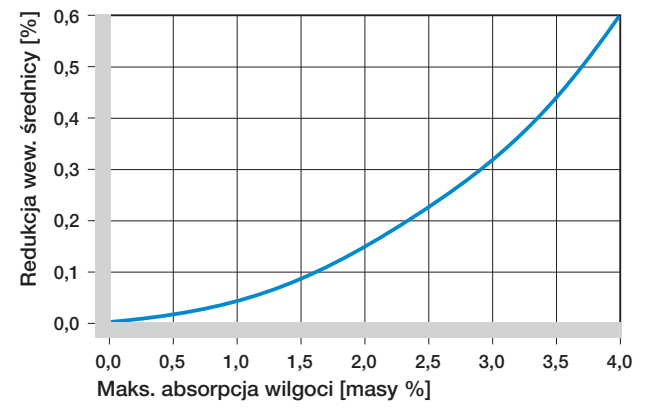
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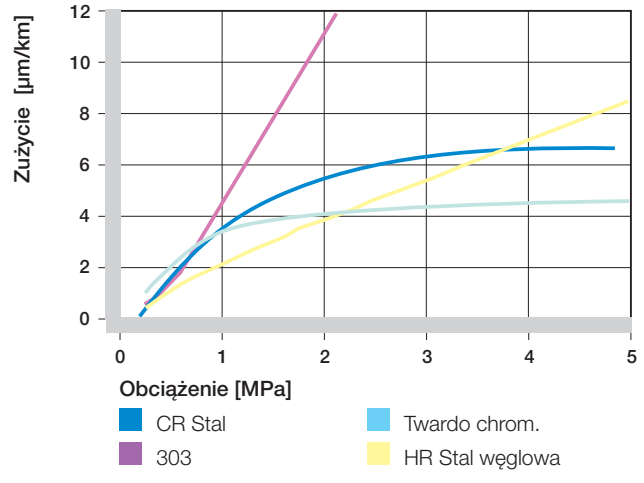
Zużycie przy różnych materiałach wału, obciążenie $p = 0,75 \text{ MPa}$, $v = 0,5 \text{ m/s}$



Wpływ absorpcji wilgoci na łożyska ślizgowe z iglidur® G



Zużycie przy różnych materiałach wału w zastosowaniach obrotowych, jako funkcja obciążenia



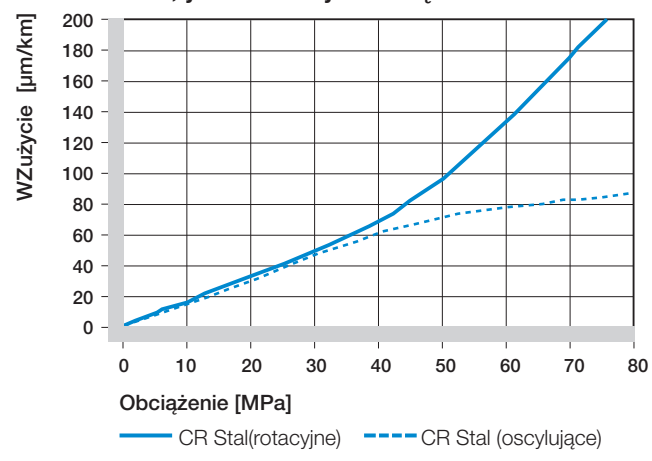
Własności elektryczne iglidur® G

| | |
|----------------------------|-------------------------------|
| Opór właściwy objętościowy | > $10^{13} \Omega \text{ cm}$ |
| Oporność powierzchniowa | > $10^{11} \Omega$ |

Tolerancja łożysk ślizgowych iglidur® G po wtłoczeniu (tylko dla łożysk ślizgowych o średnicy zgodnej z ISO 3547-1)

| Średnica d1 [mm] | Wał h9 [mm] | iglidur® G E10 [mm] |
|------------------|-------------|---------------------|
| do 3 | 0 - 0,025 | +0,014 + 0,054 |
| > 3 do 6 | 0 - 0,030 | +0,020 + 0,068 |
| > 6 do 10 | 0 - 0,036 | +0,025 + 0,083 |
| > 10 do 18 | 0 - 0,043 | +0,032 + 0,102 |
| > 18 do 30 | 0 - 0,052 | +0,040 + 0,124 |
| > 30 do 50 | 0 - 0,062 | +0,050 + 0,150 |
| > 50 do 80 | 0 - 0,074 | +0,060 + 0,180 |
| > 80 do 120 | 0 - 0,087 | +0,072 + 0,212 |
| > 120 | 0 - 0,100 | +0,085 + 0,245 |

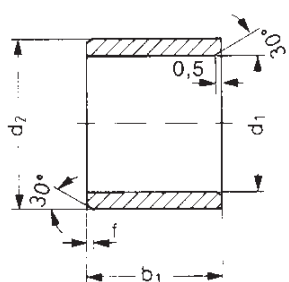
Zużycie w zastosowaniach przegubowych i obrotowych, materiał wału - stal walcowana na zimno 1018, jako funkcja obciążenia



Odporność chemiczna iglidur® G

| Medium | Odporność |
|--------------------------------|-----------|
| Alkohol | + do 0 |
| Węglowodory | + |
| Tłuszcze, oleje nie wzmocnione | + |
| Paliwo | + |
| Kwasy rozcieńczone | 0 do - |
| Silne kwasy | - |
| Kwasy słabe | + |
| Silne kwasy | 0 |

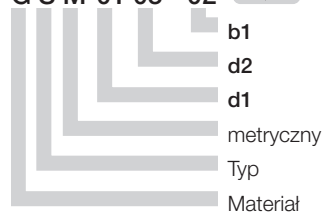
+ odporny, 0 warunkowo odporny, - nieodporny
Wszystkie dane odnoszą się do odporności chem. w temp. [20°C]



- f = 0,3 ▶ d1 = 1–6
- f = 0,5 ▶ d1 = 6–12
- f = 0,8 ▶ d1 = 12–30
- f = 1,2 ▶ d1 > 30

Skos w stosunku do d1
Wymiary zgodnie z ISO 3547-1
i wymiary specjalne

Struktura numeru art.
G S M-01 03 - 02



| Nr art. | d1* | Tolerancja E10 lub | d2 | b1 h13 |
|---------------|-----|--------------------|------|--------|
| GSM-0103-02 | 1,5 | | 3,0 | 2,0 |
| GSM-0203-03 | 2,0 | | 3,5 | 3,0 |
| GSM-02504-05 | 2,5 | | 4,5 | 5,0 |
| GSM-0304-03 | 3,0 | | 4,5 | 3,0 |
| GSM-0304-05 | 3,0 | | 4,5 | 5,0 |
| GSM-0304-06 | 3,0 | | 4,5 | 6,0 |
| GSM-0405-04 | 4,0 | | 5,5 | 4,0 |
| GSM-0405-06 | 4,0 | | 5,5 | 6,0 |
| GSM-0406-08 | 4,5 | | 6,0 | 8,0 |
| GSM-0407-05 | 4,0 | | 7,0 | 5,5 |
| GSM-0506-05 | 5,0 | F9 | 6,0 | 5,0 |
| GSM-0506-07 | 5,0 | F9 | 6,0 | 7,0 |
| GSM-0507-05 | 5,0 | | 7,0 | 5,0 |
| GSM-0507-08 | 5,0 | | 7,0 | 8,0 |
| GSM-0507-10 | 5,0 | | 7,0 | 10,0 |
| GSM-0607-06 | 6,0 | F9 | 6,0 | 7,0 |
| GSM-0607-17.5 | 6,0 | F9 | 17,5 | 7,0 |
| GSM-0608-015 | 6,0 | | 8,0 | 1,5 |
| GSM-0608-025 | 6,0 | | 8,0 | 2,5 |
| GSM-0608-04 | 6,0 | | 8,0 | 4,0 |
| GSM-0608-05 | 6,0 | | 8,0 | 5,0 |
| GSM-0608-055 | 6,0 | | 8,0 | 5,5 |
| GSM-0608-06 | 6,0 | | 8,0 | 6,0 |
| GSM-0608-08 | 6,0 | | 8,0 | 8,0 |
| GSM-0608-09 | 6,0 | | 8,0 | 9,5 |
| GSM-0608-10 | 6,0 | | 8,0 | 10,0 |
| GSM-0608-11 | 6,0 | | 8,0 | 11,8 |
| GSM-0608-13 | 6,0 | | 8,0 | 13,8 |
| GSM-0708-10 | 7,0 | F9 | 8,0 | 10,0 |
| GSM-0708-19 | 7,0 | F9 | 8,0 | 19,0 |
| GSM-0709-08 | 7,0 | | 9,0 | 8,0 |
| GSM-0709-09 | 7,0 | | 9,0 | 9,0 |
| GSM-0709-10 | 7,0 | | 9,0 | 10,0 |
| GSM-0709-12 | 7,0 | | 9,0 | 12,0 |
| GSM-0809-05 | 8,0 | F9 | 9,0 | 5,0 |
| GSM-0809-06 | 8,0 | F9 | 9,0 | 6,0 |
| GSM-0809-08 | 8,0 | F9 | 9,0 | 8,0 |
| GSM-0809-12 | 8,0 | F9 | 9,0 | 12,0 |
| GSM-0810-05 | 8,0 | | 10,0 | 5,0 |
| GSM-0810-06 | 8,0 | | 10,0 | 6,0 |
| GSM-0810-07 | 8,0 | | 10,0 | 6,8 |
| GSM-0810-08 | 8,0 | | 10,0 | 8,0 |
| GSM-0810-10 | 8,0 | | 10,0 | 10,0 |
| GSM-0810-12 | 8,0 | | 10,0 | 12,0 |
| GSM-0810-13 | 8,0 | | 10,0 | 13,8 |
| GSM-0810-15 | 8,0 | | 10,0 | 15,0 |

| Nr art. | d1* | Tolerancja E10 lub | d2 | b1 h13 |
|--------------|------|--------------------|------|--------|
| GSM-0810-16 | 8,0 | | 10,0 | 16,0 |
| GSM-0810-20 | 8,0 | | 10,0 | 20,0 |
| GSM-0810-22 | 8,0 | | 10,0 | 22,0 |
| GSM-0911-06 | 9,0 | | 11,0 | 6,0 |
| GSM-1011-06 | 10,0 | F9 | 11,0 | 6,0 |
| GSM-1011-10 | 10,0 | F9 | 11,0 | 10,0 |
| GSM-1011-25 | 10,0 | F9 | 11,0 | 25,0 |
| GSM-1011-30 | 10,0 | F9 | 11,0 | 30,0 |
| GSM-1012-04 | 10,0 | | 12,0 | 4,0 |
| GSM-1012-045 | 10,0 | | 12,0 | 4,5 |
| GSM-1012-05 | 10,0 | | 12,0 | 5,0 |
| GSM-1012-06 | 10,0 | | 12,0 | 6,0 |
| GSM-1012-07 | 10,0 | | 12,0 | 7,0 |
| GSM-1012-08 | 10,0 | | 12,0 | 8,0 |
| GSM-1012-09 | 10,0 | | 12,0 | 9,0 |
| GSM-1012-10 | 10,0 | | 12,0 | 10,0 |
| GSM-1012-12 | 10,0 | | 12,0 | 12,0 |
| GSM-1012-14 | 10,0 | | 12,0 | 14,0 |
| GSM-1012-15 | 10,0 | | 12,0 | 15,0 |
| GSM-1012-17 | 10,0 | | 12,0 | 17,0 |
| GSM-1012-20 | 10,0 | | 12,0 | 20,0 |
| GSM-1213-12 | 12,0 | F9 | 13,0 | 12,0 |
| GSM-1213-15 | 12,0 | F9 | 13,0 | 15,0 |
| GSM-1214-04 | 12,0 | | 14,0 | 4,0 |
| GSM-1214-05 | 12,0 | | 14,0 | 5,0 |
| GSM-1214-06 | 12,0 | | 14,0 | 6,0 |
| GSM-1214-08 | 12,0 | | 14,0 | 8,0 |
| GSM-1214-10 | 12,0 | | 14,0 | 10,0 |
| GSM-1214-12 | 12,0 | | 14,0 | 12,0 |
| GSM-1214-14 | 12,0 | | 14,0 | 14,0 |
| GSM-1214-15 | 12,0 | | 14,0 | 15,0 |
| GSM-1214-20 | 12,0 | | 14,0 | 20,0 |
| GSM-1214-25 | 12,0 | | 14,0 | 25,0 |
| GSM-1215-06 | 12,0 | | 15,0 | 6,0 |
| GSM-1215-22 | 12,0 | | 15,0 | 22,0 |
| GSM-1216-10 | 12,0 | D11 | 16,0 | 10,0 |
| GSM-1216-20 | 12,0 | D11 | 16,0 | 20,0 |
| GSM-1315-070 | 13,0 | | 15,0 | 7,0 |
| GSM-1315-075 | 13,0 | | 15,0 | 7,5 |
| GSM-1315-10 | 13,0 | | 15,0 | 10,0 |
| GSM-1315-15 | 13,0 | | 15,0 | 15,0 |
| GSM-1315-20 | 13,0 | | 15,0 | 20,0 |
| GSM-1315-25 | 13,0 | | 15,0 | 25,0 |
| GSM-1416-03 | 14,0 | | 16,0 | 3,0 |
| GSM-1416-06 | 14,0 | | 16,0 | 6,0 |
| GSM-1416-08 | 14,0 | | 16,0 | 8,0 |

* Standardowe tolerancje iglidur® G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9

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| Nr art. | d1* Tolerancja E10 lub | d2 | b1 h13 | Nr art. | d1* Tolerancja E10 lub | d2 | b1 h13 | |
|---------------|------------------------|------|--------|--------------|------------------------|------|--------|------|
| GSM-1416-15 | 14,0 | 16,0 | 15,0 | GSM-2427-25 | 24,0 | 27,0 | 25,0 | |
| GSM-1416-20 | 14,0 | 16,0 | 20,0 | GSM-2427-30 | 24,0 | 27,0 | 30,0 | |
| GSM-1416-25 | 14,0 | 16,0 | 25,0 | GSM-2526-25 | 25,0 | F9 | 26,0 | 25,0 |
| GSM-1516-15 | 15,0 | F9 | 16,0 | 15,0 | GSM-2528-15 | 25,0 | 28,0 | 15,0 |
| GSM-1517-04 | 15,0 | 17,0 | 4,0 | GSM-2528-20 | 25,0 | 28,0 | 20,0 | |
| GSM-1517-10 | 15,0 | 17,0 | 10,0 | GSM-2528-24 | 25,0 | 28,0 | 24,0 | |
| GSM-1517-12 | 15,0 | 17,0 | 12,0 | GSM-2528-25 | 25,0 | 28,0 | 25,0 | |
| GSM-1517-15 | 15,0 | 17,0 | 15,0 | GSM-2528-30 | 25,0 | 28,0 | 30,0 | |
| GSM-1517-20 | 15,0 | 17,0 | 20,0 | GSM-2528-35 | 25,0 | 28,0 | 35,0 | |
| GSM-1517-25 | 15,0 | 17,0 | 25,0 | GSM-2528-50 | 25,0 | 28,0 | 50,0 | |
| GSM-1618-055 | 16,0 | 18,0 | 5,5 | GSM-2630-16 | 26,0 | 30,0 | 16,0 | |
| GSM-1618-08 | 16,0 | 18,0 | 8,0 | GSM-2730-05 | 27,0 | 30,0 | 5,0 | |
| GSM-1618-10 | 16,0 | 18,0 | 10,0 | GSM-2832-105 | 28,0 | 32,0 | 10,5 | |
| GSM-1618-12 | 16,0 | 18,0 | 12,0 | GSM-2832-12 | 28,0 | 32,0 | 12,0 | |
| GSM-1618-13.5 | 16,0 | 18,0 | 13,5 | GSM-2832-15 | 28,0 | 32,0 | 15,0 | |
| GSM-1618-15 | 16,0 | 18,0 | 15,0 | GSM-2832-20 | 28,0 | 32,0 | 20,0 | |
| GSM-1618-20 | 16,0 | 18,0 | 20,0 | GSM-2832-23 | 28,0 | 32,0 | 23,0 | |
| GSM-1618-25 | 16,0 | 18,0 | 25,0 | GSM-2832-25 | 28,0 | 32,0 | 25,0 | |
| GSM-1618-30 | 16,0 | 18,0 | 30,0 | GSM-2832-30 | 28,0 | 32,0 | 30,0 | |
| GSM-1618-50 | 16,0 | 18,0 | 50,0 | GSM-3031-12 | 30,0 | F9 | 31,0 | 12,0 |
| GSM-1820-10 | 18,0 | 20,0 | 10,0 | GSM-3031-30 | 30,0 | F9 | 31,0 | 30,0 |
| GSM-1820-12 | 18,0 | 20,0 | 12,0 | GSM-3034-15 | 30,0 | 34,0 | 15,0 | |
| GSM-1820-15 | 18,0 | 20,0 | 15,0 | GSM-3034-20 | 30,0 | 34,0 | 20,0 | |
| GSM-1820-20 | 18,0 | 20,0 | 20,0 | GSM-3034-24 | 30,0 | 34,0 | 24,0 | |
| GSM-1820-25 | 18,0 | 20,0 | 25,0 | GSM-3034-25 | 30,0 | 34,0 | 25,0 | |
| GSM-1820-45 | 18,0 | 20,0 | 45,0 | GSM-3034-30 | 30,0 | 34,0 | 30,0 | |
| GSM-1922-06 | 19,0 | 22,0 | 6,0 | GSM-3034-35 | 30,0 | 34,0 | 35,0 | |
| GSM-1922-28 | 19,0 | 22,0 | 28,0 | GSM-3034-40 | 30,0 | 34,0 | 40,0 | |
| GSM-1922-35 | 19,0 | 22,0 | 35,0 | GSM-3034-525 | 30,0 | 34,0 | 52,5 | |
| GSM-2021-20 | 20,0 | F9 | 21,0 | 20,0 | GSM-3236-20 | 32,0 | 36,0 | 20,0 |
| GSM-2022-03 | 20,0 | 22,0 | 3,0 | GSM-3236-30 | 32,0 | 36,0 | 30,0 | |
| GSM-2022-08 | 20,0 | 22,0 | 8,0 | GSM-3236-40 | 32,0 | 36,0 | 40,0 | |
| GSM-2022-105 | 20,0 | 22,0 | 10,5 | GSM-3539-14 | 35,0 | 39,0 | 14,0 | |
| GSM-2022-15 | 20,0 | 22,0 | 15,0 | GSM-3539-20 | 35,0 | 39,0 | 20,0 | |
| GSM-2022-20 | 20,0 | 22,0 | 20,0 | GSM-3539-25 | 35,0 | 39,0 | 25,0 | |
| GSM-2022-22 | 20,0 | 22,0 | 22,0 | GSM-3539-30 | 35,0 | 39,0 | 30,0 | |
| GSM-2022-30 | 20,0 | 22,0 | 30,0 | GSM-3539-40 | 35,0 | 39,0 | 40,0 | |
| GSM-2023-10 | 20,0 | 23,0 | 10,0 | GSM-3539-50 | 35,0 | 39,0 | 50,0 | |
| GSM-2023-15 | 20,0 | 23,0 | 15,0 | GSM-3640-20 | 36,0 | 40,0 | 20,0 | |
| GSM-2023-20 | 20,0 | 23,0 | 20,0 | GSM-3741-20 | 37,0 | 41,0 | 20,0 | |
| GSM-2023-23 | 20,0 | 23,0 | 23,0 | GSM-4044-10 | 40,0 | 44,0 | 10,0 | |
| GSM-2023-24 | 20,0 | 23,0 | 24,0 | GSM-4044-16 | 40,0 | 44,0 | 16,5 | |
| GSM-2023-25 | 20,0 | 23,0 | 25,0 | GSM-4044-20 | 40,0 | 44,0 | 20,0 | |
| GSM-2023-30 | 20,0 | 23,0 | 30,0 | GSM-4044-30 | 40,0 | 44,0 | 30,0 | |
| GSM-2224-10 | 22,0 | 24,0 | 10,0 | GSM-4044-40 | 40,0 | 44,0 | 40,0 | |
| GSM-2224-15 | 22,0 | 24,0 | 15,0 | GSM-4044-50 | 40,0 | 44,0 | 50,0 | |
| GSM-2224-17 | 22,0 | 24,0 | 17,0 | GSM-4246-40 | 42,0 | 46,0 | 40,0 | |
| GSM-2224-20 | 22,0 | 24,0 | 20,0 | GSM-4550-22 | 45,0 | 50,0 | 22,0 | |
| GSM-2224-30 | 22,0 | 24,0 | 30,0 | GSM-4550-235 | 45,0 | 50,0 | 23,5 | |
| GSM-2225-15 | 22,0 | 25,0 | 15,0 | GSM-4550-30 | 45,0 | 50,0 | 30,0 | |
| GSM-2225-20 | 22,0 | 25,0 | 20,0 | GSM-4550-38 | 45,0 | 50,0 | 38,0 | |
| GSM-2225-25 | 22,0 | 25,0 | 25,0 | GSM-4550-40 | 45,0 | 50,0 | 40,0 | |
| GSM-2225-30 | 22,0 | 25,0 | 30,0 | GSM-4550-50 | 45,0 | 50,0 | 50,0 | |
| GSM-2427-06 | 24,0 | 27,0 | 6,0 | GSM-5055-20 | 50,0 | 55,0 | 20,0 | |
| GSM-2427-15 | 24,0 | 27,0 | 15,0 | GSM-5055-25 | 50,0 | 55,0 | 25,0 | |
| GSM-2427-20 | 24,0 | 27,0 | 20,0 | GSM-5055-30 | 50,0 | 55,0 | 30,0 | |

* Standardowe tolerancje iglidur[®] G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9

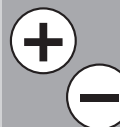


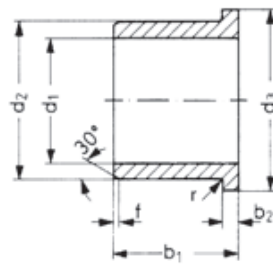
| Nr art. | d1* Tolerancja E10 lub | d2 | b1 h13 |
|----------------|------------------------|-------|--------|
| GSM-5055-40 | 50,0 | 55,0 | 40,0 |
| GSM-5055-50 | 50,0 | 55,0 | 50,0 |
| GSM-5257-20 | 52,0 | 57,0 | 20,0 |
| GSM-5560-20 | 55,0 | 60,0 | 20,0 |
| GSM-5560-40 | 55,0 | 60,0 | 40,0 |
| GSM-5560-50 | 55,0 | 60,0 | 50,0 |
| GSM-5560-60 | 55,0 | 60,0 | 60,0 |
| GSM-6065-30 | 60,0 | 65,0 | 30,0 |
| GSM-6065-40 | 60,0 | 65,0 | 40,0 |
| GSM-6065-50 | 60,0 | 65,0 | 50,0 |
| GSM-6065-60 | 60,0 | 65,0 | 60,0 |
| GSM-6267-35 | 62,0 | 67,0 | 35,0 |
| GSM-6570-30 | 65,0 | 70,0 | 30,0 |
| GSM-6570-50 | 65,0 | 70,0 | 50,0 |
| GSM-7075-60 | 70,0 | 75,0 | 60,0 |
| GSM-7277-76 | 72,0 | 77,0 | 76,0 |
| GSM-7580-40 | 75,0 | 80,0 | 40,0 |
| GSM-7580-60 | 75,0 | 80,0 | 60,0 |
| GSM-8085-60 | 80,0 | 85,0 | 60,0 |
| GSM-8085-100 | 80,0 | 85,0 | 100,0 |
| GSM-8590-100 | 85,0 | 90,0 | 100,0 |
| GSM-9095-100 | 90,0 | 95,0 | 100,0 |
| GSM-95100-100 | 95,0 | 100,0 | 100,0 |
| GSM-100105-30 | 100,0 | 105,0 | 30,0 |
| GSM-100105-100 | 100,0 | 105,0 | 100,0 |
| GSM-110115-100 | 110,0 | 115,0 | 100,0 |
| GSM-120125-100 | 120,0 | 125,0 | 100,0 |
| GSM-125130-100 | 125,0 | 130,0 | 100,0 |
| GSM-130135-100 | 130,0 | 135,0 | 100,0 |
| GSM-135140-80 | 135,0 | 140,0 | 80,0 |
| GSM-140145-100 | 140,0 | 145,0 | 100,0 |
| GSM-150155-100 | 150,0 | 155,0 | 100,0 |

* Standardowe tolerancje iglidur® G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9

iglidur® G

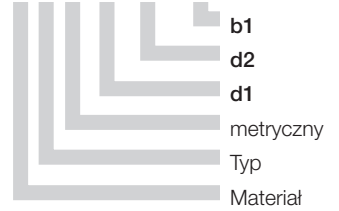
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 telefaks: 22 / 863 61 69





- f = 0,3 ▶ d1 = 1-6
- f = 0,5 ▶ d1 = 6-12
- f = 0,8 ▶ d1 = 12-30
- f = 1,2 ▶ d1 > 30

Struktura numeru art.
G F M-03 04 - 02



Skos w stosunku do d1
Wymiary zgodnie z ISO 3547-1
i wymiary specjalne

iglidur[®] G

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02-445 Warszawa

www.igus.pl
info@igus.pl

| Nr art. | d1* Tolerancja E10 | d2 | d3 | b1 | b2 | |
|----------------|--------------------|-----|-----|------|------|-----|
| | lub | | | | | |
| GFM-0304-02 | 3,0 | 4,5 | 7,5 | 2,0 | 0,5 | |
| GFM-0304-0275 | 3,0 | 4,5 | 7,5 | 2,7 | 0,75 | |
| GFM-0304-03 | 3,0 | 4,5 | 7,5 | 3,0 | 0,75 | |
| GFM-0304-05 | 3,0 | 4,5 | 7,5 | 5,0 | 0,75 | |
| GFM-030407-05 | 3,0 | 4,5 | 7,0 | 5,0 | 0,75 | |
| GFM-0405-03 | 4,0 | 5,5 | 9,5 | 3,0 | 0,75 | |
| GFM-0405-04 | 4,0 | 5,5 | 9,5 | 4,0 | 0,75 | |
| GFM-0405-06 | 4,0 | 5,5 | 9,5 | 6,0 | 0,75 | |
| GFM-04050-04 | 4,0 | F9 | 5,0 | 9,5 | 4,0 | 0,5 |
| GFM-04050-06 | 4,0 | F9 | 5,0 | 9,5 | 6,0 | 0,5 |
| GFM-040508-10 | 4,0 | | 5,5 | 8,0 | 10,0 | 1,0 |
| GFM-0506-035 | 5,0 | F9 | 6,0 | 10,0 | 3,5 | 0,5 |
| GFM-0506-04 | 5,0 | F9 | 6,0 | 10,0 | 4,0 | 0,5 |
| GFM-0506-05 | 5,0 | F9 | 6,0 | 10,0 | 5,0 | 0,5 |
| GFM-0506-06 | 5,0 | F9 | 6,0 | 10,0 | 6,0 | 0,5 |
| GFM-0506-15 | 5,0 | F9 | 6,0 | 10,0 | 15,0 | 0,5 |
| GFM-0507-03 | 5,0 | | 7,0 | 11,0 | 3,5 | 1,0 |
| GFM-0507-04 | 5,0 | | 7,0 | 11,0 | 4,0 | 1,0 |
| GFM-0507-05 | 5,0 | | 7,0 | 11,0 | 5,0 | 1,0 |
| GFM-0507-30 | 5,0 | | 7,0 | 11,0 | 30,0 | 1,0 |
| GFM-050709-05 | 5,0 | | 7,0 | 9,0 | 5,0 | 1,0 |
| GFM-050715-04 | 5,0 | | 7,0 | 15,0 | 4,0 | 1,0 |
| GFM-0607-024 | 6,0 | F9 | 7,0 | 11,0 | 2,4 | 0,5 |
| GFM-0607-045 | 6,0 | F9 | 7,0 | 11,0 | 4,5 | 0,5 |
| GFM-0607-06 | 6,0 | F9 | 7,0 | 11,0 | 6,0 | 0,5 |
| GFM-0607-10 | 6,0 | F9 | 7,0 | 11,0 | 10,0 | 0,5 |
| GFM-0608-025 | 6,0 | | 8,0 | 12,0 | 2,5 | 1,0 |
| GFM-0608-04 | 6,0 | | 8,0 | 12,0 | 4,0 | 1,0 |
| GFM-0608-048 | 6,0 | | 8,0 | 12,0 | 4,8 | 1,0 |
| GFM-0608-05 | 6,0 | | 8,0 | 12,0 | 5,0 | 1,0 |
| GFM-0608-06 | 6,0 | | 8,0 | 12,0 | 6,0 | 1,0 |
| GFM-0608-07 | 6,0 | | 8,0 | 12,0 | 7,0 | 1,0 |
| GFM-0608-08 | 6,0 | | 8,0 | 12,0 | 8,0 | 1,0 |
| GFM-0608-10 | 6,0 | | 8,0 | 12,0 | 10,0 | 1,0 |
| GFM-0608-25 | 6,0 | | 8,0 | 12,0 | 25,0 | 1,0 |
| GFM-0608-35 | 6,0 | | 8,0 | 12,0 | 35,0 | 1,0 |
| GFM-060814-028 | 6,0 | | 8,0 | 14,0 | 2,8 | 1,0 |
| GFM-060814-12 | 6,0 | | 8,0 | 14,0 | 12,0 | 1,0 |
| GFM-0708-03 | 7,0 | F9 | 8,0 | 12,0 | 3,0 | 0,5 |
| GFM-0708-08 | 7,0 | F9 | 8,0 | 12,0 | 8,0 | 0,5 |
| GFM-0709-06 | 7,0 | | 9,0 | 15,0 | 6,0 | 1,0 |
| GFM-0709-10 | 7,0 | | 9,0 | 15,0 | 10,0 | 1,0 |
| GFM-0709-12 | 7,0 | | 9,0 | 15,0 | 12,0 | 1,0 |
| GFM-070919-10 | 7,0 | | 9,0 | 19,0 | 10,0 | 1,0 |
| GFM-0809-03 | 8,0 | F9 | 9,0 | 15,0 | 3,0 | 0,5 |

| Nr art. | d1* Tolerancja E10 | d2 | d3 | b1 | b2 | |
|----------------|--------------------|----|------|------|------|-----|
| | lub | | | | | |
| GFM-0809-055 | 8,0 | F9 | 9,0 | 13,0 | 5,5 | 0,5 |
| GFM-0809-08 | 8,0 | F9 | 9,0 | 13,0 | 8,0 | 0,5 |
| GFM-0809-12 | 8,0 | F9 | 9,0 | 13,0 | 12,0 | 0,5 |
| GFM-0810-03 | 8,0 | | 10,0 | 15,0 | 3,0 | 1,0 |
| GFM-0810-04 | 8,0 | | 10,0 | 15,0 | 4,0 | 1,0 |
| GFM-0810-05 | 8,0 | | 10,0 | 15,0 | 5,5 | 1,0 |
| GFM-0810-065 | 8,0 | | 10,0 | 15,0 | 6,5 | 1,0 |
| GFM-0810-07 | 8,0 | | 10,0 | 15,0 | 7,5 | 1,0 |
| GFM-0810-09 | 8,0 | | 10,0 | 15,0 | 9,5 | 1,0 |
| GFM-0810-10 | 8,0 | | 10,0 | 15,0 | 10,0 | 1,0 |
| GFM-0810-15 | 8,0 | | 10,0 | 15,0 | 15,0 | 1,0 |
| GFM-0810-25 | 8,0 | | 10,0 | 15,0 | 25,0 | 1,0 |
| GFM-0810-30 | 8,0 | | 10,0 | 15,0 | 30,0 | 1,0 |
| GFM-081012-125 | 8,0 | | 10,0 | 12,0 | 12,5 | 1,0 |
| GFM-081013-08 | 8,0 | | 10,0 | 13,0 | 8,0 | 1,0 |
| GFM-081014-06 | 8,0 | | 10,0 | 14,0 | 6,0 | 1,0 |
| GFM-081014-08 | 8,0 | | 10,0 | 14,0 | 8,0 | 1,0 |
| GFM-081014-10 | 8,0 | | 10,0 | 14,0 | 10,0 | 1,0 |
| GFM-081016-11 | 8,0 | | 10,0 | 16,0 | 11,5 | 1,5 |
| GFM-081016-15 | 8,0 | | 10,0 | 16,0 | 15,5 | 1,5 |
| GFM-081017-15 | 8,0 | | 10,0 | 17,0 | 15,0 | 1,0 |
| GFM-0910-065 | 9,0 | F9 | 10,0 | 15,0 | 6,5 | 0,5 |
| GFM-0910-17 | 9,0 | F9 | 10,0 | 15,0 | 17,5 | 0,5 |
| GFM-1011-026 | 10,0 | F9 | 11,0 | 15,0 | 2,6 | 0,5 |
| GFM-1011-044 | 10,0 | F9 | 11,0 | 15,0 | 4,4 | 0,5 |
| GFM-1011-10 | 10,0 | F9 | 11,0 | 15,0 | 10,0 | 0,5 |
| GFM-1012-035 | 10,0 | | 12,0 | 18,0 | 3,5 | 1,0 |
| GFM-1012-04 | 10,0 | | 12,0 | 18,0 | 4,0 | 1,0 |
| GFM-1012-05 | 10,0 | | 12,0 | 18,0 | 5,0 | 1,0 |
| GFM-1012-06 | 10,0 | | 12,0 | 18,0 | 6,0 | 1,0 |
| GFM-1012-07 | 10,0 | | 12,0 | 18,0 | 7,0 | 1,0 |
| GFM-1012-09 | 10,0 | | 12,0 | 18,0 | 9,0 | 1,0 |
| GFM-1012-10 | 10,0 | | 12,0 | 18,0 | 10,0 | 1,0 |
| GFM-1012-12 | 10,0 | | 12,0 | 18,0 | 12,0 | 1,0 |
| GFM-1012-15 | 10,0 | | 12,0 | 18,0 | 15,0 | 1,0 |
| GFM-1012-17 | 10,0 | | 12,0 | 18,0 | 17,0 | 1,0 |
| GFM-101214-07 | 10,0 | | 12,0 | 14,0 | 7,0 | 1,0 |
| GFM-101215-12 | 10,0 | | 12,0 | 15,0 | 12,0 | 1,0 |
| GFM-101216-06 | 10,0 | | 12,0 | 16,0 | 6,0 | 1,0 |
| GFM-101216-09 | 10,0 | | 12,0 | 16,0 | 9,0 | 1,0 |
| GFM-101216-15 | 10,0 | | 12,0 | 16,0 | 15,0 | 1,0 |
| GFM-1213-03 | 12,0 | F9 | 13,0 | 17,0 | 3,0 | 0,5 |
| GFM-1213-12 | 12,0 | F9 | 13,0 | 17,0 | 12,0 | 0,5 |
| GFM-1214-03 | 12,0 | | 14,0 | 20,0 | 3,0 | 1,0 |
| GFM-1214-06 | 12,0 | | 14,0 | 20,0 | 6,0 | 1,0 |

* Standardowe tolerancje iglidur[®] G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9

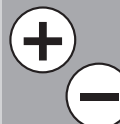


| Nr art. | d1* Tolerancja E10 | | d2 | d3 | b1 | b2 |
|---------------|--------------------|----|------|------|------|-----|
| | lub | | | | | |
| GFM-1214-07 | 12,0 | | 14,0 | 20,0 | 7,0 | 1,0 |
| GFM-1214-09 | 12,0 | | 14,0 | 20,0 | 9,0 | 1,0 |
| GFM-1214-10 | 12,0 | | 14,0 | 20,0 | 10,0 | 1,0 |
| GFM-1214-11 | 12,0 | | 14,0 | 20,0 | 11,0 | 1,0 |
| GFM-1214-12 | 12,0 | | 14,0 | 20,0 | 12,0 | 1,0 |
| GFM-1214-15 | 12,0 | | 14,0 | 20,0 | 15,0 | 1,0 |
| GFM-1214-17 | 12,0 | | 14,0 | 20,0 | 17,0 | 1,0 |
| GFM-1214-20 | 12,0 | | 14,0 | 20,0 | 20,0 | 1,0 |
| GFM-1214-24 | 12,0 | | 14,0 | 20,0 | 24,0 | 1,0 |
| GFM-121418-04 | 12,0 | | 14,0 | 18,0 | 4,0 | 1,0 |
| GFM-121418-08 | 12,0 | | 14,0 | 18,0 | 8,0 | 1,0 |
| GFM-121418-10 | 12,0 | | 14,0 | 18,0 | 10,0 | 1,0 |
| GFM-121418-12 | 12,0 | | 14,0 | 18,0 | 12,0 | 1,0 |
| GFM-121418-15 | 12,0 | | 14,0 | 18,0 | 15,0 | 1,0 |
| GFM-121418-20 | 12,0 | | 14,0 | 18,0 | 20,0 | 1,0 |
| GFM-1315-06 | 13,0 | | 15,0 | 22,0 | 6,0 | 1,0 |
| GFM-1416-03 | 14,0 | | 16,0 | 22,0 | 3,0 | 1,0 |
| GFM-1416-04 | 14,0 | | 16,0 | 22,0 | 4,0 | 1,0 |
| GFM-1416-06 | 14,0 | | 16,0 | 22,0 | 6,0 | 1,0 |
| GFM-1416-08 | 14,0 | | 16,0 | 22,0 | 8,0 | 1,0 |
| GFM-1416-10 | 14,0 | | 16,0 | 22,0 | 10,0 | 1,0 |
| GFM-1416-12 | 14,0 | | 16,0 | 22,0 | 12,0 | 1,0 |
| GFM-1416-17 | 14,0 | | 16,0 | 22,0 | 17,0 | 1,0 |
| GFM-1416-21 | 14,0 | | 16,0 | 22,0 | 21,0 | 1,0 |
| GFM-1516-02 | 15,0 | F9 | 16,0 | 20,0 | 2,0 | 0,5 |
| GFM-1516-025 | 15,0 | F9 | 16,0 | 20,0 | 2,5 | 0,5 |
| GFM-1516-03 | 15,0 | F9 | 16,0 | 20,0 | 3,0 | 0,5 |
| GFM-1516-15 | 15,0 | F9 | 16,0 | 20,0 | 15,0 | 0,5 |
| GFM-1517-04 | 15,0 | | 17,0 | 23,0 | 4,0 | 1,0 |
| GFM-1517-045 | 15,0 | | 17,0 | 23,0 | 4,5 | 1,0 |
| GFM-1517-05 | 15,0 | | 17,0 | 23,0 | 5,0 | 1,0 |
| GFM-1517-09 | 15,0 | | 17,0 | 23,0 | 9,0 | 1,0 |
| GFM-1517-12 | 15,0 | | 17,0 | 23,0 | 12,0 | 1,0 |
| GFM-1517-17 | 15,0 | | 17,0 | 23,0 | 17,0 | 1,0 |
| GFM-1517-20 | 15,0 | | 17,0 | 23,0 | 20,0 | 1,0 |
| GFM-151824-32 | 15,0 | | 18,0 | 24,0 | 32,0 | 1,0 |
| GFM-1618-04 | 16,0 | | 18,0 | 24,0 | 4,0 | 1,0 |
| GFM-1618-06 | 16,0 | | 18,0 | 24,0 | 6,0 | 1,0 |
| GFM-1618-09 | 16,0 | | 18,0 | 24,0 | 9,0 | 1,0 |
| GFM-1618-12 | 16,0 | | 18,0 | 24,0 | 12,0 | 1,0 |
| GFM-1618-17 | 16,0 | | 18,0 | 24,0 | 17,0 | 1,0 |
| GFM-1618-21 | 16,0 | | 18,0 | 24,0 | 21,0 | 1,0 |
| GFM-1719-09 | 17,0 | | 19,0 | 25,0 | 9,0 | 1,0 |
| GFM-1719-25 | 17,0 | | 19,0 | 25,0 | 25,0 | 1,0 |
| GFM-1820-04 | 18,0 | | 20,0 | 26,0 | 4,0 | 1,0 |
| GFM-1820-06 | 18,0 | | 20,0 | 26,0 | 6,0 | 1,0 |
| GFM-1820-09 | 18,0 | | 20,0 | 26,0 | 9,0 | 1,0 |
| GFM-1820-11 | 18,0 | | 20,0 | 26,0 | 11,0 | 1,0 |
| GFM-1820-12 | 18,0 | | 20,0 | 26,0 | 12,0 | 1,0 |
| GFM-1820-17 | 18,0 | | 20,0 | 26,0 | 17,0 | 1,0 |
| GFM-1820-22 | 18,0 | | 20,0 | 26,0 | 22,0 | 1,0 |
| GFM-1820-30 | 18,0 | | 20,0 | 26,0 | 30,0 | 1,0 |
| GFM-1820-32 | 18,0 | | 20,0 | 26,0 | 32,0 | 1,0 |
| GFM-182022-06 | 18,0 | | 20,0 | 22,0 | 6,0 | 1,0 |

| Nr art. | d1* Tolerancja E10 | | d2 | d3 | b1 | b2 |
|----------------|--------------------|----|------|------|------|-----|
| | lub | | | | | |
| GFM-1822-28 | 18,0 | | 20,0 | 26,0 | 28,0 | 2,0 |
| GFM-2021-20 | 20,0 | F9 | 21,0 | 25,0 | 20,0 | 0,5 |
| GFM-2023-07 | 20,0 | | 23,0 | 30,0 | 7,0 | 1,5 |
| GFM-2023-11 | 20,0 | | 23,0 | 30,0 | 11,5 | 1,5 |
| GFM-2023-16 | 20,0 | | 23,0 | 30,0 | 16,5 | 1,5 |
| GFM-2023-21 | 20,0 | | 23,0 | 30,0 | 21,5 | 1,5 |
| GFM-202326-21 | 20,0 | | 23,0 | 26,0 | 21,0 | 1,5 |
| GFM-202328-15 | 20,0 | | 23,0 | 28,0 | 15,0 | 1,5 |
| GFM-222535-315 | 22,0 | | 25,0 | 35,0 | 31,5 | 1,5 |
| GFM-2427-07 | 24,0 | | 27,0 | 32,0 | 7,0 | 1,5 |
| GFM-2427-10 | 24,0 | | 27,0 | 32,0 | 10,0 | 1,5 |
| GFM-2526-25 | 25,0 | F9 | 26,0 | 30,0 | 25,0 | 0,5 |
| GFM-2527-48 | 25,0 | | 27,0 | 32,0 | 48,0 | 1,0 |
| GFM-2528-11 | 25,0 | | 28,0 | 35,0 | 11,5 | 1,5 |
| GFM-2528-16 | 25,0 | | 28,0 | 35,0 | 16,5 | 1,5 |
| GFM-2528-21 | 25,0 | | 28,0 | 35,0 | 21,5 | 1,5 |
| GFM-2830-10 | 28,0 | | 30,0 | 36,0 | 10,0 | 1,0 |
| GFM-2830-36 | 28,0 | | 30,0 | 35,0 | 36,0 | 1,0 |
| GFM-283239-20 | 28,0 | | 32,0 | 39,0 | 20,0 | 2,0 |
| GFM-3031-20 | 30,0 | | 31,0 | 36,0 | 20,0 | 0,5 |
| GFM-3031-30 | 30,0 | | 31,0 | 35,0 | 30,0 | 0,5 |
| GFM-3032-04 | 30,0 | | 32,0 | 37,0 | 4,0 | 1,0 |
| GFM-3032-12 | 30,0 | | 32,0 | 37,0 | 12,0 | 1,0 |
| GFM-3032-17 | 30,0 | | 32,0 | 37,0 | 17,5 | 1,0 |
| GFM-3032-22 | 30,0 | | 32,0 | 37,0 | 22,0 | 1,0 |
| GFM-3034-09 | 30,0 | | 34,0 | 42,0 | 9,0 | 2,0 |
| GFM-3034-16 | 30,0 | | 34,0 | 42,0 | 16,0 | 2,0 |
| GFM-3034-20 | 30,0 | | 34,0 | 42,0 | 20,0 | 2,0 |
| GFM-3034-26 | 30,0 | | 34,0 | 42,0 | 26,0 | 2,0 |
| GFM-3034-37 | 30,0 | | 34,0 | 42,0 | 37,0 | 2,0 |
| GFM-3236-16 | 32,0 | | 36,0 | 40,0 | 16,0 | 2,0 |
| GFM-3236-26 | 32,0 | | 36,0 | 40,0 | 26,0 | 2,0 |
| GFM-343850-35 | 34,0 | | 38,0 | 50,0 | 35,0 | 2,0 |
| GFM-3539-058 | 35,0 | | 39,0 | 47,0 | 5,8 | 2,0 |
| GFM-3539-07 | 35,0 | | 39,0 | 47,0 | 7,0 | 2,0 |
| GFM-3539-16 | 35,0 | | 39,0 | 47,0 | 16,0 | 2,0 |
| GFM-3539-26 | 35,0 | | 39,0 | 47,0 | 26,0 | 2,0 |
| GFM-3539-36 | 35,0 | | 39,0 | 47,0 | 36,0 | 2,0 |
| GFM-3842-22 | 38,0 | | 42,0 | 54,0 | 22,0 | 2,0 |
| GFM-4044-07 | 40,0 | | 44,0 | 52,0 | 7,0 | 2,0 |
| GFM-4044-14 | 40,0 | | 44,0 | 52,0 | 14,0 | 2,0 |
| GFM-4044-20 | 40,0 | | 44,0 | 52,0 | 20,0 | 2,0 |
| GFM-4044-30 | 40,0 | | 44,0 | 52,0 | 30,0 | 2,0 |
| GFM-4044-40 | 40,0 | | 44,0 | 52,0 | 40,0 | 2,0 |
| GFM-4044-50 | 40,0 | | 44,0 | 52,0 | 50,0 | 2,0 |
| GFM-4246-19 | 42,0 | | 46,0 | 53,0 | 19,0 | 2,0 |
| GFM-4550-25 | 45,0 | | 50,0 | 58,0 | 25,0 | 2,5 |
| GFM-4550-30 | 45,0 | | 50,0 | 58,0 | 30,0 | 2,0 |
| GFM-4550-50 | 45,0 | | 50,0 | 58,0 | 50,0 | 2,0 |
| GFM-5055-07 | 50,0 | | 55,0 | 63,0 | 7,0 | 2,5 |
| GFM-5055-10 | 50,0 | | 55,0 | 63,0 | 10,0 | 2,0 |
| GFM-5055-25 | 50,0 | | 55,0 | 63,0 | 25,0 | 2,5 |
| GFM-5055-40 | 50,0 | | 55,0 | 63,0 | 40,0 | 2,0 |
| GFM-5055-50 | 50,0 | | 55,0 | 63,0 | 50,0 | 2,0 |

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* Standardowe tolerancje iglidur® G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9



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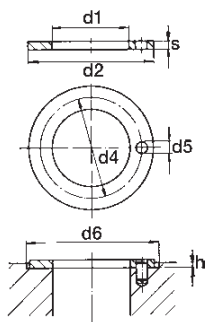
iglus[®] Sp. z o. o.
02-445 Warszawa

www.igus.pl
info@igus.pl

1.36

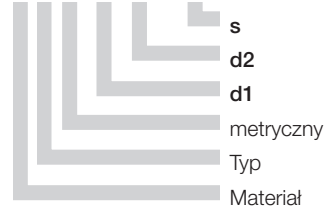
| Part No. | d1* Tolerancja E10 lub | d2 | d3 d13 | b1 h13 | b2 -0,14 |
|----------------|---------------------------|-------|-----------|-----------|-------------|
| GFM-6065-22 | 60,0 | 65,0 | 73,0 | 22,0 | 2,0 |
| GFM-6065-30 | 60,0 | 65,0 | 73,0 | 30,0 | 2,0 |
| GFM-6065-50 | 60,0 | 65,0 | 73,0 | 50,0 | 2,0 |
| GFM-606580-62 | 60,0 | 65,0 | 80,0 | 62,0 | 2,0 |
| GFM-6570-50 | 65,0 | 70,0 | 78,0 | 50,0 | 2,0 |
| GFM-7075-50 | 70,0 | 75,0 | 83,0 | 50,0 | 2,0 |
| GFM-7580-50 | 75,0 | 80,0 | 88,0 | 50,0 | 2,0 |
| GFM-8085-100 | 80,0 | 85,0 | 93,0 | 100,0 | 2,5 |
| GFM-8590-100 | 85,0 | 90,0 | 98,0 | 100,0 | 2,5 |
| GFM-9095-100 | 90,0 | 95,0 | 103,0 | 100,0 | 2,5 |
| GFM-95100-100 | 95,0 | 100,0 | 108,0 | 100,0 | 2,5 |
| GFM-100105-425 | 100,0 | 105,0 | 113,0 | 42,5 | 2,5 |
| GFM-100105-100 | 100,0 | 105,0 | 113,0 | 100,0 | 2,5 |
| GFM-110115-100 | 110,0 | 115,0 | 123,0 | 100,0 | 2,5 |
| GFM-120125-100 | 120,0 | 125,0 | 133,0 | 100,0 | 2,5 |
| GFM-125130-100 | 125,0 | 130,0 | 138,0 | 100,0 | 2,5 |
| GFM-130135-100 | 130,0 | 135,0 | 143,0 | 100,0 | 2,5 |
| GFM-140145-100 | 140,0 | 145,0 | 153,0 | 100,0 | 2,5 |
| GFM-150155-40 | 150,0 | 155,0 | 163,0 | 40,0 | 2,5 |
| GFM-150155-100 | 150,0 | 155,0 | 163,0 | 100,0 | 2,5 |

* Standardowe tolerancje iglidur[®] G: E10; standardowe tolerancje dla grubości ściany = 0,5 mm: F9



Wymiary zgodnie z ISO 3547-1 i wymiary specjalne

Struktura numeru art. GTM-05 09 - 006



** Projekt bez gniazda montażowego

| Nr art. | d1* | d2 | s | d4 | d5 | h | d6 |
|---------------|-------|-------|-------|-------|--------|------|-------|
| | +0,25 | -0,25 | -0,05 | -0,12 | +0,375 | +0,2 | +0,12 |
| | | | | +0,12 | +0,125 | -0,2 | |
| GTM-0509-006 | 5,0 | 9,5 | 0,6 | ** | ** | 0,3 | 9,5 |
| GTM-0615-015 | 6,0 | 15,0 | 1,5 | ** | ** | 1,0 | 15 |
| GTM-0620-015 | 6,0 | 20,0 | 1,5 | 13,0 | 1,5 | 1,0 | 20 |
| GTM-0713-005 | 7,0 | 13,0 | 0,5 | ** | ** | 0,2 | 13 |
| GTM-0815-005 | 8,0 | 15,0 | 0,5 | ** | ** | 0,2 | 15 |
| GTM-0815-015 | 8,0 | 15,0 | 1,5 | ** | ** | 1,0 | 15 |
| GTM-0818-010 | 8,0 | 18,0 | 1,0 | ** | ** | 0,7 | 18 |
| GTM-0818-015 | 8,0 | 18,0 | 1,5 | 13,0 | 1,5 | 1,0 | 18 |
| GTM-0918-015 | 9,0 | 18,0 | 1,5 | 13,5 | 1,5 | 1,0 | 18 |
| GTM-1018-010 | 10,0 | 18,0 | 1,0 | ** | ** | 0,7 | 18 |
| GTM-1018-020 | 10,0 | 18,0 | 2,0 | ** | ** | 1,5 | 18 |
| GTM-1224-015 | 12,0 | 24,0 | 1,5 | 18,0 | 1,5 | 1,0 | 24 |
| GTM-1420-015 | 14,0 | 20,0 | 1,5 | ** | ** | 1,0 | 20 |
| GTM-1426-015 | 14,0 | 26,0 | 1,5 | 20,0 | 2,0 | 1,0 | 26 |
| GTM-1522-008 | 15,0 | 22,0 | 0,8 | ** | ** | 0,5 | 22 |
| GTM-1524-015 | 15,0 | 24,0 | 1,5 | 19,5 | 1,5 | 1,0 | 24 |
| GTM-1524-0275 | 15,0 | 24,0 | 2,75 | ** | ** | 2,0 | 24 |
| GTM-1630-015 | 16,0 | 30,0 | 1,5 | 22,0 | 2,0 | 1,0 | 30 |
| GTM-1832-015 | 18,0 | 32,0 | 1,5 | 25,0 | 2,0 | 1,0 | 32 |
| GTM-2036-015 | 20,0 | 36,0 | 1,5 | 28,0 | 3,0 | 1,0 | 36 |
| GTM-2238-015 | 22,0 | 38,0 | 1,5 | 30,0 | 3,0 | 1,0 | 38 |
| GTM-2442-015 | 24,0 | 42,0 | 1,5 | 33,0 | 3,0 | 1,0 | 42 |
| GTM-2644-015 | 26,0 | 44,0 | 1,5 | 35,0 | 3,0 | 1,0 | 44 |
| GTM-2835-005 | 28,5 | 35,8 | 0,5 | ** | ** | 0,2 | 35,8 |
| GTM-2848-015 | 28,0 | 48,0 | 1,5 | 38,0 | 4,0 | 1,0 | 48 |
| GTM-3254-015 | 32,0 | 54,0 | 1,5 | 43,0 | 4,0 | 1,0 | 54 |
| GTM-3862-015 | 38,0 | 62,0 | 1,5 | 50,0 | 4,0 | 1,0 | 62 |
| GTM-4266-015 | 42,0 | 66,0 | 1,5 | 54,0 | 4,0 | 1,0 | 66 |
| GTM-4874-020 | 48,0 | 74,0 | 2,0 | 61,0 | 4,0 | 1,5 | 74 |
| GTM-5278-020 | 52,0 | 78,0 | 2,0 | 65,0 | 4,0 | 1,5 | 78 |
| GTM-6290-020 | 62,0 | 90,0 | 2,0 | 76,0 | 4,0 | 1,5 | 90 |
| GTM-6881-020 | 68,0 | 81,0 | 2,0 | ** | ** | 1,5 | 81 |

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