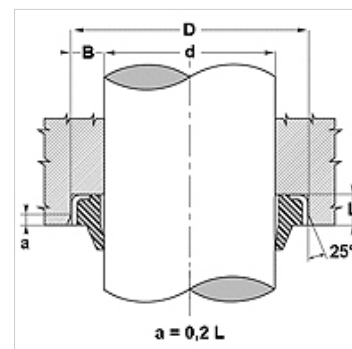


Características

| | |
|---------------------------------|--|
| Tipo | Raspador |
| Velocidade de deslizamento max. | 0,5 m/s |
| Temperatura min. | -30 °C |
| Temperatura max. | 100 °C |
| Fluidos | Óleos minerais Emulsões de água |
| Montagem | encaixado em uma ranhura aberta |
| Material | (1) Conexões: Aço (2) Raspador: 90° Shore A NBR |
| Aplicação | Hidráulica |



| Toleranz / Tolerance | | |
|----------------------|----|------------|
| d | D | L |
| h11 | H8 | +0,20 0 |



Descrição

Necessita de pouco espaço
Sem entrada de sujeira através do anel metálico exterior.
Solução simples.

Instruções de encomenda

Em condições especiais de utilização (líquido, temperatura, pressão ...) entre em contato conosco.
Outro material disponível: FPM.

Artigo

| Descrição | d (mm) | D (mm) | D (mm) | L (mm) | H (mm) | Ranhas conforme |
|------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| GA 10 16-3 | 10 | 16,0 | - | 3,0 | 4,5 | - |
| GA 10 19-3 | 10 | 18,9 | - | 2,9 | 5,0 | - |
| GA 10 20-5 | 10 | 20,0 | - | 5,0 | 8,0 | - |
| GA 12 18-3 | 12 | 18,0 | - | 3,5 | 5,0 | - |
| GA 12 20-4 | 12 | 20,0 | - | 4,0 | 6,0 | - |
| GA 12 22-5 | 12 | 22,0 | - | 5,0 | 8,0 | - |
| GA 14 20-3 | 14 | 20,0 | - | 3,0 | 4,5 | - |
| GA 14 22-3 | 14 | 22,0 | - | 3,0 | 4,0 | - |
| GA 16 22-3 | 16 | 22,0 | - | 3,0 | 4,0 | - |
| GA 16 26-5 | 16 | 26,0 | - | 5,0 | 8,0 | - |
| GA 18 28-5 | 18 | 28,0 | - | 5,0 | 7,0 | - |
| GA 18 28-7 | 18 | 28,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 20 26-3 | 20 | 26,0 | - | 3,5 | 5,0 | - |
| GA 20 28-3 | 20 | 28,0 | - | 3,5 | 5,0 | - |
| GA 20 28-5 | 20 | 28,0 | - | 5,0 | 7,0 | - |
| GA 20 30-4 | 20 | 30,0 | - | 4,0 | 6,0 | - |
| GA 20 30-5 | 20 | 30,0 | - | 5,0 | 8,0 | - |
| GA 20 30-7 | 20 | 30,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 20 35-7 | 20 | 35,0 | - | 7,0 | 10,0 | - |
| GA 22 28-5 | 22 | 28,0 | - | 5,0 | 9,0 | - |
| GA 22 30-4 | 22 | 30,0 | - | 4,0 | 7,0 | - |
| GA 22 32-5 | 22 | 32,0 | - | 5,0 | 7,0 | - |
| GA 22 32-7 | 22 | 32,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 22 35-5 | 22 | 35,0 | - | 5,0 | 8,0 | - |
| GA 25 35-5 | 25 | 35,0 | - | 5,0 | 8,0 | - |
| GA 25 35-7 | 25 | 35,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 28 38-5 | 28 | 38,0 | - | 5,0 | 8,0 | - |
| GA 28 38-7 | 28 | 38,0 | - | 7,0 | 10,0 | - |
| GA 28 40-7 | 28 | 40,0 | - | 7,0 | 10,0 | - |
| GA 30 40-5 | 30 | 40,0 | - | 5,0 | 8,0 | - |
| GA 30 40-7 | 30 | 40,0 | - | 7,0 | 10,0 | - |
| GA 30 45-5 | 30 | 45,0 | - | 5,0 | 8,0 | - |
| GA 32 40-4 | 32 | 40,0 | - | 4,0 | 7,0 | - |
| GA 32 42-5 | 32 | 42,0 | - | 5,0 | 7,0 | - |
| GA 32 42-7 | 32 | 42,0 | - | 7,0 | 10,0 | - |
| GA 32 45-4 | 32 | 45,0 | - | 4,0 | 8,0 | - |
| GA 32 45-7 | 32 | 45,0 | - | 7,0 | 10,0 | - |
| GA 33 43-5 | 33 | 43,0 | - | 5,0 | 8,0 | - |



Artigo

| Descrição | d (mm) | D (mm) | D (mm) | L (mm) | H (mm) | Ranhas conforme |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| GA 35 45-5 | 35 | 45,0 | - | 5,0 | 8,0 | - |
| GA 35 45-7 | 35 | 45,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 35 47-7 | 35 | 47,0 | - | 7,0 | 10,0 | - |
| GA 36 45-7 | 36 | 45,0 | - | 7,0 | 10,0 | - |
| GA 36 46-5 | 36 | 46,0 | - | 5,0 | 8,0 | - |
| GA 3747 - 5 | 37 | - | 47 | 5,0 | - | - |
| GA 38 48-7 | 38 | 48,0 | - | 7,0 | 10,0 | - |
| GA 40 50-5 | 40 | 50,0 | - | 5,0 | 8,0 | - |
| GA 40 50-7 | 40 | 50,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 40 52-5 | 40 | 52,0 | - | 5,0 | 8,0 | - |
| GA 42 52-7 | 42 | 52,0 | - | 7,0 | 10,0 | - |
| GA 45 55-7 | 45 | 55,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 45 60-7 | 45 | 60,0 | - | 7,0 | 10,0 | - |
| GA 48 60-7 | 48 | 60,0 | - | 7,0 | 10,0 | - |
| GA 50 56-5 | 50 | 56,0 | - | 5,0 | 8,0 | - |
| GA 50 60-5 | 50 | 60,0 | - | 5,0 | 8,0 | - |
| GA 50 60-7 | 50 | 60,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 50 65-5 | 50 | 65,0 | - | 5,0 | 8,0 | - |
| GA 50 65-7 | 50 | 65,0 | - | 7,0 | 10,0 | - |
| GA 52 62-7 | 52 | 62,0 | - | 7,0 | 10,0 | - |
| GA 55 63-7 | 55 | 63,0 | - | 7,0 | 10,0 | - |
| GA 55 65-7 | 55 | 65,0 | - | 7,0 | 10,0 | - |
| GA 55 70-7 | 55 | 70,0 | - | 7,0 | 10,0 | - |
| GA 55 80-5 | 55 | 80,0 | - | 5,0 | 8,0 | - |
| GA 56 65-7 | 56 | 65,0 | - | 7,0 | 10,0 | - |
| GA 56 66-5 | 56 | 66,0 | - | 5,0 | 8,0 | - |
| GA 56 66-7 | 56 | 66,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 60 70-5 | 60 | 70,0 | - | 5,0 | 7,0 | - |
| GA 60 70-7 | 60 | 70,0 | - | 7,0 | 10,0 | - |
| GA 60 74-5 | 60 | 74,0 | - | 5,0 | 8,0 | - |
| GA 60 75-7 | 60 | 75,0 | - | 7,0 | 10,0 | - |
| GA 63 75-7 | 63 | 75,0 | - | 7,0 | 10,0 | - |
| GA 63 83-5 | 63 | 83,0 | - | 5,0 | 8,0 | - |
| GA 65 75-7 | 65 | 75,0 | - | 7,0 | 10,0 | - |
| GA 70 80-5 | 70 | 80,0 | - | 5,0 | 7,0 | - |
| GA 70 80-7 | 70 | 80,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 75 85-7 | 75 | 85,0 | - | 7,0 | 10,0 | - |
| GA 75 87-5 | 75 | 87,0 | - | 5,0 | 7,0 | - |
| GA 80 90-7 | 80 | 90,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 85 95-7 | 85 | 95,0 | - | 7,0 | 10,0 | - |
| GA 90 100-5 | 90 | 100,0 | - | 5,0 | 7,0 | - |
| GA 90 100-7 | 90 | 100,0 | - | 7,0 | 10,0 | ISO 5597 |
| GA 95 105-7 | 95 | 105,0 | - | 7,0 | 10,0 | - |
| GA 100 110-5 | 100 | 110,0 | - | 5,0 | 7,0 | - |
| GA 100 110-7 | 100 | 110,0 | - | 7,0 | 10,0 | - |
| GA 105 115-7 | 105 | 115,0 | - | 7,0 | 10,0 | - |
| GA 110 120-7 | 110 | 120,0 | - | 7,0 | 10,0 | - |
| GA 115 125-7 | 115 | 125,0 | - | 7,0 | 10,0 | - |
| GA 120 130-7 | 120 | 130,0 | - | 7,0 | 10,0 | - |
| GA 125 140-7 | 125 | 140,0 | - | 7,0 | 10,0 | - |
| GA 125 140-9 | 125 | 140,0 | - | 9,0 | 12,0 | ISO 5597 |
| GA 130 145-9 | 130 | 145,0 | - | 9,0 | 12,0 | - |
| GA 135 145-7 | 135 | 145,0 | - | 7,0 | 10,0 | - |
| GA 135 150-9 | 135 | 150,0 | - | 9,0 | 12,0 | - |
| GA 140 150-7 | 140 | 150,0 | - | 7,0 | 10,0 | - |
| GA 140 155-9 | 140 | 155,0 | - | 9,0 | 12,0 | ISO 5597 |
| GA 150 165-9 | 150 | 165,0 | - | 9,0 | 12,0 | - |
| GA 160 175-9 | 160 | 175,0 | - | 9,0 | 12,0 | ISO 5597 |
| GA 170 185-10 | 170 | 185,0 | - | 10,0 | 14,0 | - |
| GA 180 195-10 | 180 | 195,0 | - | 10,0 | 14,0 | - |
| GA 200 220-12 | 200 | 220,0 | - | 12,0 | 16,0 | - |