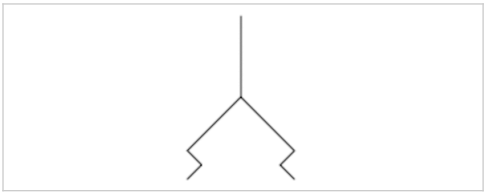
# Ventouse à soufflet, série BSG

- F = 0.95-137.4 N
- Diamètre extérieur 10.4-74 mm
- Filetage
- Résistant à la chaleur





| | |
|---|---|
| Température ambiante mini./maxi. | -30 ... 180 °C |
| Température ambiante bref (30 s) min. / max. | -50 ... 220 °C |
| Dureté selon norme | 55 ± 5 Shore A |
| Abrasion selon DIN 535 16 | 180-200 mm³ |
| Poids | Voir tableau ci-dessous |

## Données techniques

| Référence | Raccordement de l'air comprimé | Diamètre extérieur | Force de maintien *) | Force d'arrachement | Volumes |
|---|---|---|---|---|---|
| 1820415029 | G 1/8 | 10,4 mm | 0,95 N | 3,8 N | 0,23 cm³ |
| 1820415033 | G 1/8 | 15,6 mm | 2,3 N | 6,7 N | 0,75 cm³ |
| 1820415037 | G 1/8 | 20 mm | 5,7 N | 15,2 N | 1,4 cm³ |
| 1820415041 | G 1/4 | 30 mm | 13,6 N | 39,6 N | 4,75 cm³ |
| 1820415045 | G 1/4 | 38 mm | 22,8 N | 64,5 N | 9,25 cm³ |
| 1820415049 | G 1/4 | 50 mm | 51,3 N | 95 N | 26,25 cm³ |
| 1820415053 | G 1/4 | 74 mm | 137,4 N | 218 N | 76 cm³ |

| Référence | Courbure maxi de l'objet Rmin | Unité de livraison | Poids |
|---|---|---|---|
| 1820415029 | 10 mm | 2 Pcs. | 0,005 kg |
| 1820415033 | 20 mm | 2 Pcs. | 0,006 kg |
| 1820415037 | 25 mm | 1 Pcs. | 0,006 kg |
| 1820415041 | 40 mm | 1 Pcs. | 0,016 kg |
| 1820415045 | 60 mm | 1 Pcs. | 0,019 kg |
| 1820415049 | 75 mm | 1 Pcs. | 0,027 kg |
| 1820415053 | 70 mm | 1 Pcs. | 0,071 kg |

*) Valeur théorique pour 60 % de vide, sans facteur de sécurité

## Informations techniques

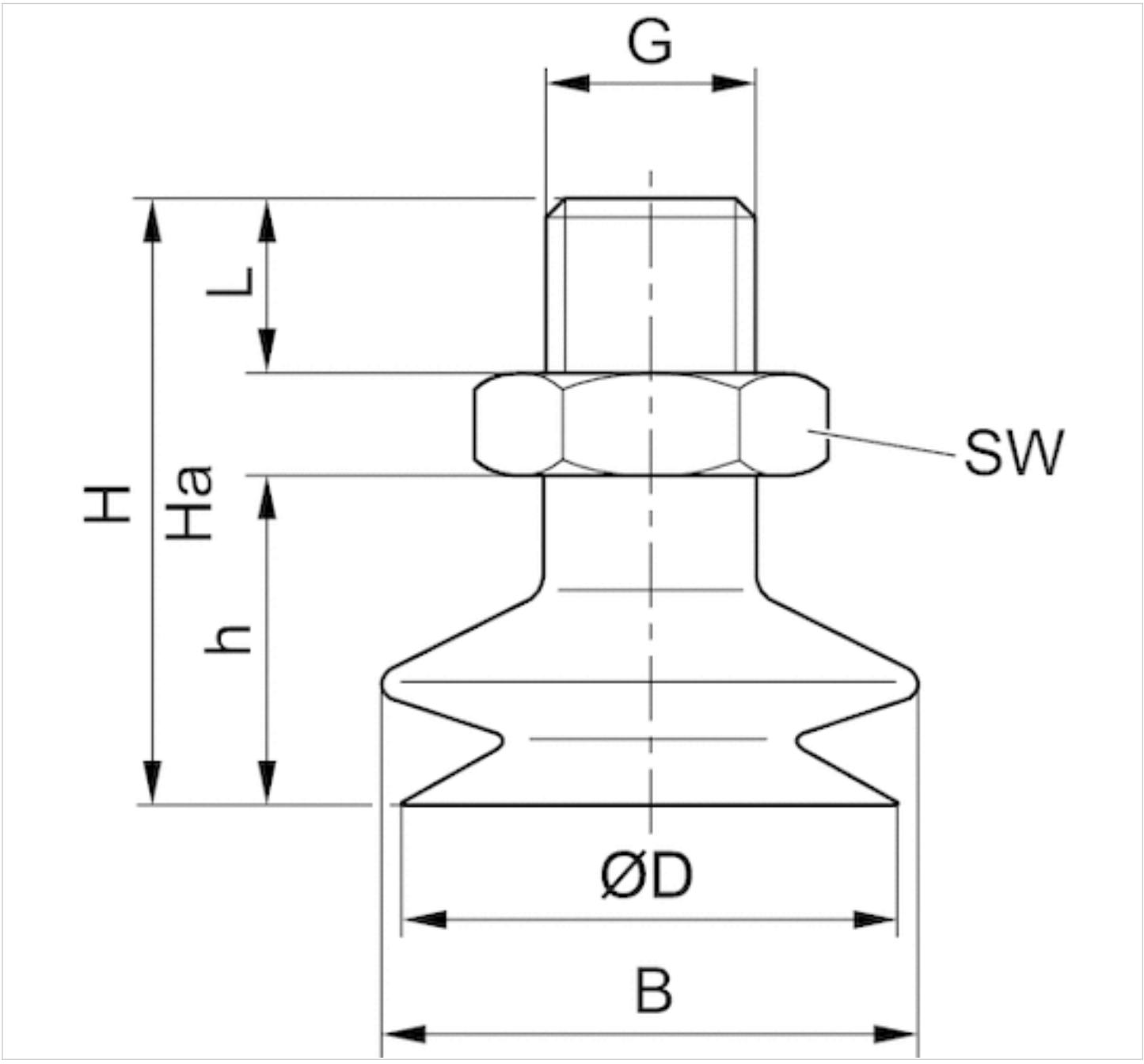
A utiliser sur des surfaces inégales, sensibles et lisses ou légèrement rugueuses.

## Informations techniques

| Matériau | |
|---|---|
| Pièce de raccordement | Aluminium |
| Ventouse | Polysiloxane fluoro-méthylique |

# Dimensions

## Dimensions



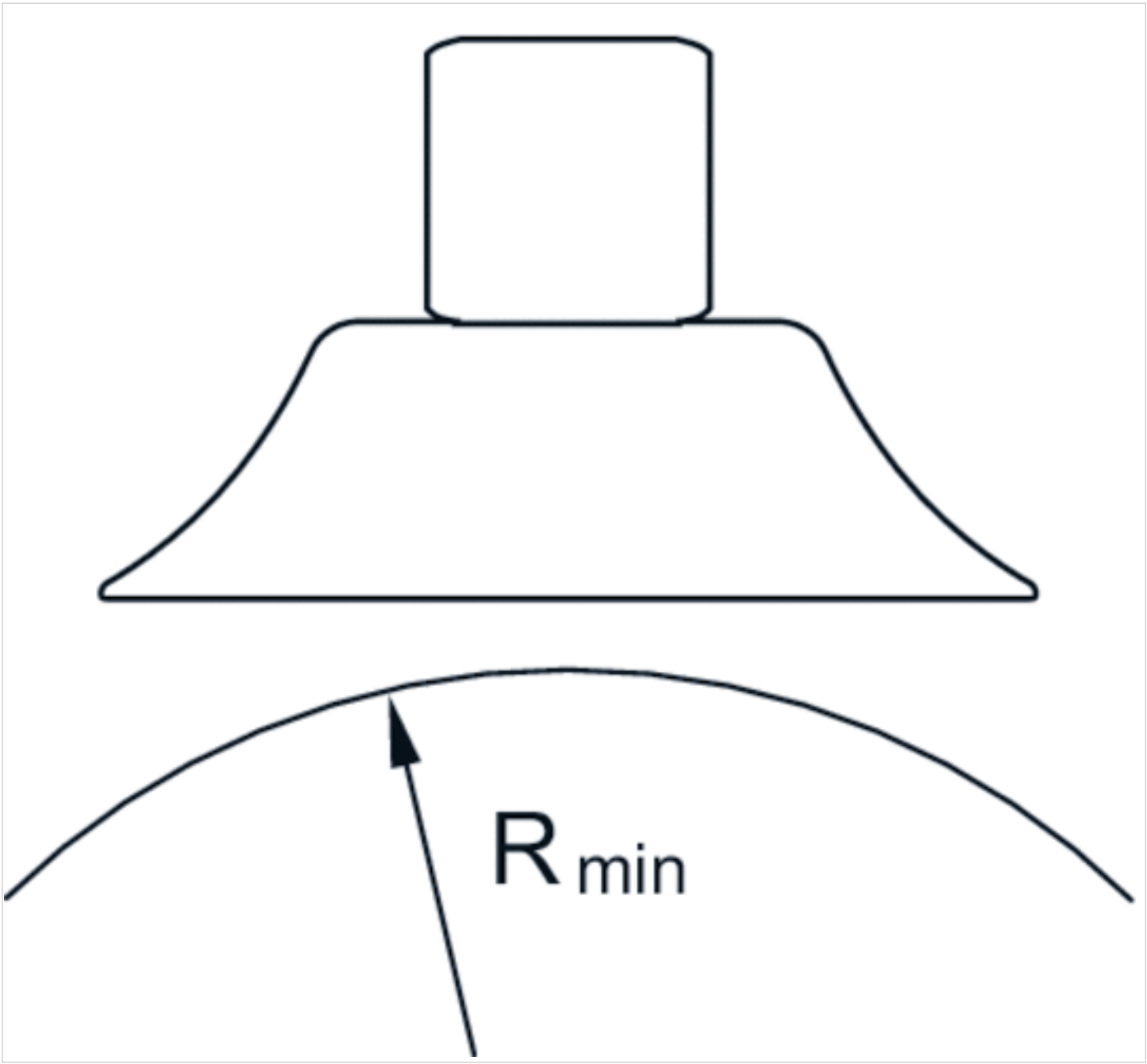

# Dimensions

| Référence | ØD | G | Ha*) | H | h | B | SW | L |
|---|---|---|---|---|---|---|---|---|
| 1820415029 | 10,4 mm | G 1/8 | 25.5 | 29.5 | 16 | 12 | 14 | 7.5 |
| 1820415033 | 15,6 mm | G 1/8 | 25.5 | 32.5 | 19 | 17 | 14 | 7.5 |
| 1820415037 | 20 mm | G 1/8 | 27.5 | 32.5 | 19 | 24 | 14 | 7.5 |
| 1820415041 | 30 mm | G 1/4 | 33 | 42 | 27 | 36 | 17 | 11 |
| 1820415045 | 38 mm | G 1/4 | 33 | 43 | 28 | 46 | 17 | 11 |
| 1820415049 | 50 mm | G 1/4 | 37 | 49 | 34 | 59 | 17 | 11 |
| 1820415053 | 74 mm | G 1/4 | 50 | 64 | 47 | 83 | 21 | 11 |

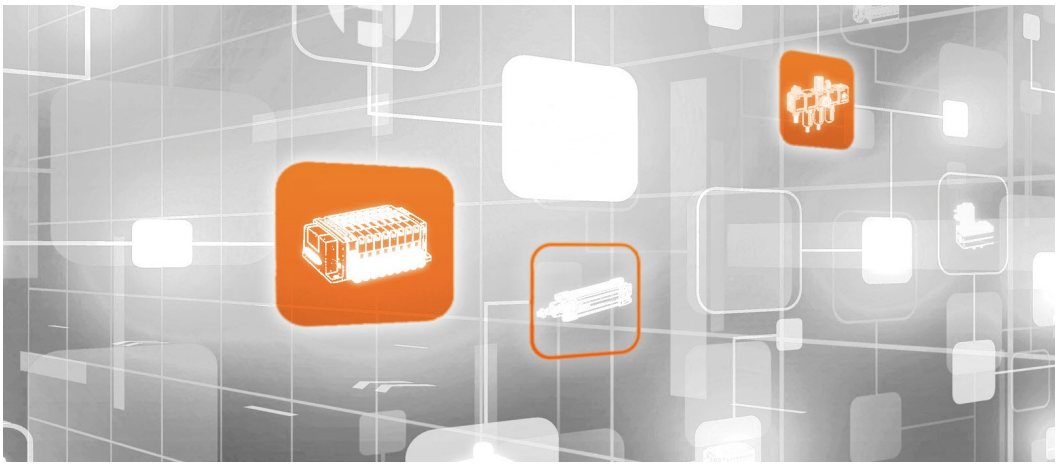
*) Hauteur en utilisation au vide

## Diagrammes

### Courbure maxi de l'objet Rmin



# Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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