

**TECHNICAL INFORMATION**

- Range :** Suction cup  
**Category :** With bellows  
**Series :** 8  
**Height (in mm) :** 45  
**Shape :** 2.5 Bellows  
**Contact lip diameter :** 40 mm  
**inner barrel diameter :** 6.5mm  
**Number of bellows :** 2.5 Bellows  
**Horizontal force :** 56 N  
**Vertical force :** 28 N  
**Arrow :** 20 mm



**Variants:**



Variant reference:  
**80A 40SLT A**

- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH60



Variant reference:  
**80A 40NI A**

- Color: Black
- Matter: Nitrile
- Shore Hardness: SH50



Variant reference:  
**80A 40CN A**

- Color: Brown FDA food certified
- Matter: Natural rubber
- Shore Hardness: SH35



Variant reference:  
**80A 40SL A**

- Color: Red food-grade CE certification
- Matter: Silicone
- Shore Hardness: SH60

**Material guide:**

	Material	Code	Temperature resistance (°C)	Flexibility	Abrasion resistance	UV/Weather resistance	Oil resistance	Food compatibility	Migration test
	Silicone Translucent (Shore SH60)	SL T	-60/+250	✓✓✓	✓	✓✓✓	✓	FDA  **	✗
	Nitrile Black (Shore SH50)	NI	-10/+80	✓	✓	✗	✓✓	✗	✗
	Natural rubber Brown FDA food certified (Shore SH35)	CN	-20/+70	✓✓✓	✓✓	✗✗	✗✗	FDA **	✗
	Silicone Red food-grade CE certification (Shore SH60)	SL	-60/+250	✓✓✓	✗	✓✓✓	✗	FDA  **	A, B, D2

Requests for FDA and/or EC certificates must be made AT THE TIME OF ORDER. Any later request will incur additional charges. To meet the expectations of our industrial customers, NOVACOM offers the widest range of elastomer and thermoplastic materials. We can also develop new materials based on precise specifications, in order to solve specific applications for our customers.

Excellent | Good | Low | Poor | Not recommended  
 \*FDA and/or EC certificate may be requested for various references at the time of order; please contact us.  
 \*\* Food contact certification: (EC) 1935/2004 - (FDA) 21 CFR 177.2600  
 \*\*\* Food contact certification: (EC) 10/2011 - (FDA) 21 CFR

## Related products:



### Separable Female Fitting G1/4"

Product reference: DS



### Separable Male Fitting G1/4"

Product reference: ES



### Fixed Female Fitting G1/4"

Product reference: LS