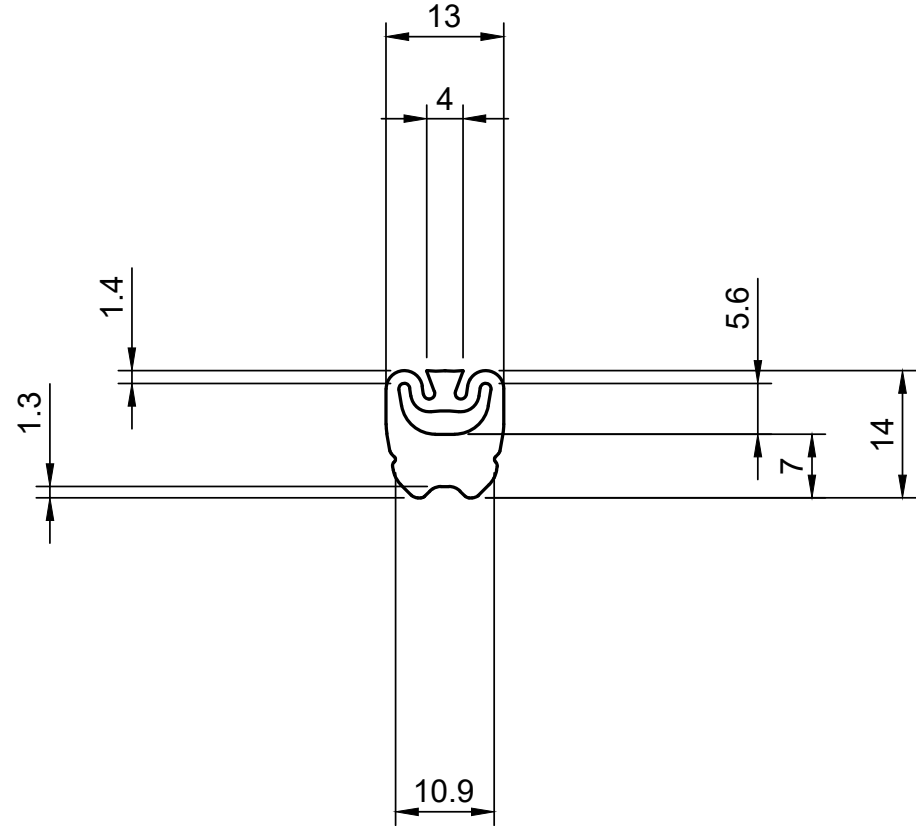
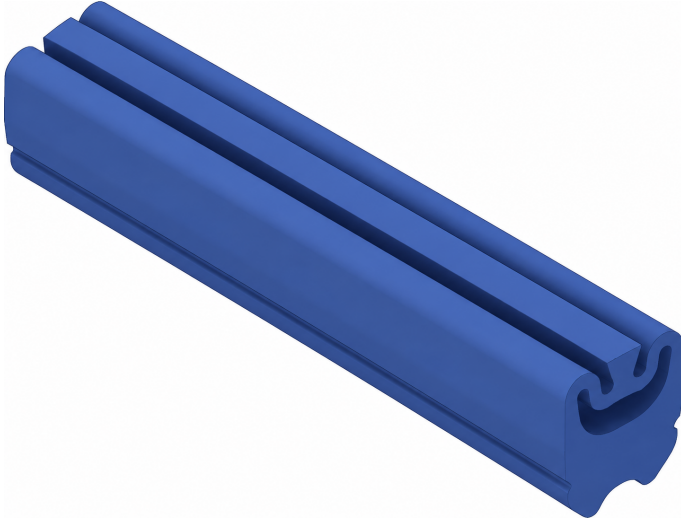
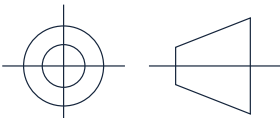


CUSTOM SECTION INFLATABLE SEAL PROFILE



Inflated height (mm)	16	Over	Nominal size Up to and including	Tolerance E3 +/-	Manufacturing tolerance		Date 09.09.2026	Page A4 · 1/1
Cross-sectional area (mm²)	126				ISO 3302-1: 2014 E3			
Weight (kg/m)	0.164	0.0	1.5	0.40	Material Silicone rubber		Drawn by Serhat Çınar	Approved by Arif Çınar
INFLATION PRESSURE (bar)		1.5	2.5	0.50				
		2.5	4.0	0.70				
Recommended	1.03	4.0	6.3	0.80	Hardness: 60 Shore A Colour: Natural		Revision No: 0	Scale: -
Maximum	1.24	6.3	10.0	1.00				
MIN. BEND RADIUS (mm)		10.0	16.0	1.30	Projection 		Custom Section Inflatable Seal Profile	
		16.0	25.0	1.60				
Radially inward	100	25.0	40.0	2.00			Profile No. 5145	
Radially outward	100	40.0	63.0	2.50				
		63.0	100.0	3.20				
Axial	180	100.0	-	3.2%				

**INFLATABLE GASKETS**
INFLATABLE SEALING SOLUTIONS

Beykent Industrial Estate
141 Sakarya Street
Buyukcekmece / Istanbul
Turkey
+90 538 840 29 87
info@inflatablegaskets.com
www.inflatablegaskets.com

Prepared by Çınar Silikon
Mam. San. ve Tic. Ltd. Şti.
Reproduction or sharing
with third parties requires
prior written permission.

info@cinarsilikon.com
www.cinarsilikon.com



Beykent Industrial Estate

141 Sakarya Street
Buyukcekmece / Istanbul
Turkey
+90 538 840 29 87

info@inflatablegaskets.com
www.inflatablegaskets.com

Prepared by Çınar Silikon
Mam. San. ve Tic. Ltd. Şti.
Reproduction or sharing
with third parties requires
prior written permission.

info@cinarsilikon.com
www.cinarsilikon.com