

# STATIC SEALS BECA 015



## DESCRIPTION

The BECA 015 profile is a fluid connector seal for hydraulic systems, in line with standards DIN 3869, ISO 11926, ISO 9974 and ISO 1179.

## ADVANTAGES

Reduced mechanical deformation in the seal cross-section  
 The seal does not twist during assembly  
 Excellent dimensional stability, even when pressurised

## APPLICATIONS

Agriculture  
 Construction  
 Machine tools  
 Presses  
 Hydraulic systems

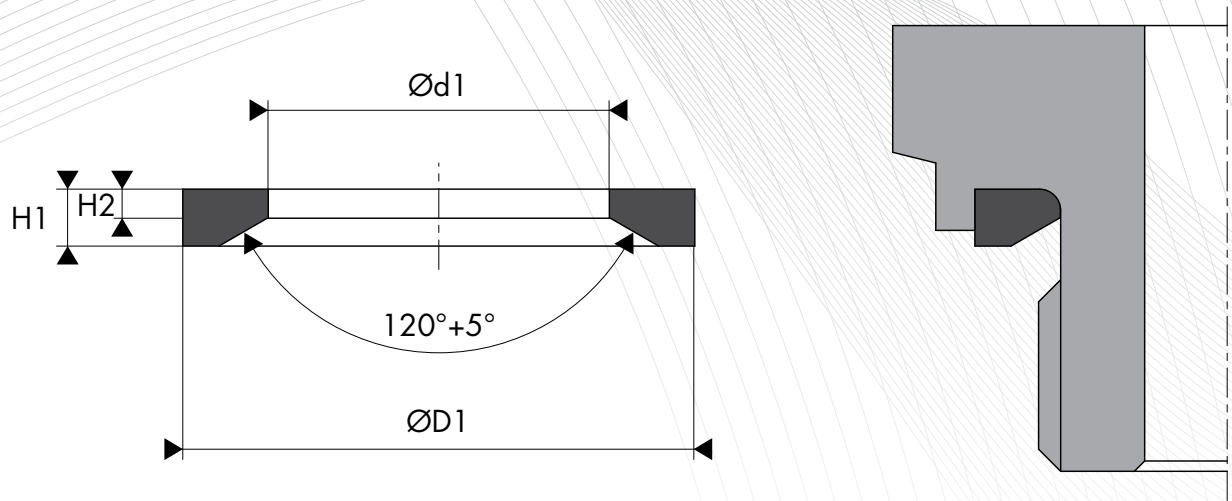
## MATERIALS

NBR 85 Shore A  
 FKM 80 Shore A

## TECHNICAL DATA

Temperature	-25°C / +200°C
Pressure	60 MPa

The figures above indicate the maximum values and may not be cumulated. They may be developed, depending on the materials used.



**DIMENSIONS**

Part number	Series	Threading (metric)	Threading (inch)	Seal dimensions			
		ØDN		Inside diameter Ød1	Outside diameter ØD1	Seal height H1	Seal height H2
015.084119	10	M 10 x 1	G 1/8 A	8.40	11.90	1.00	0.50
015.098144	21	M 12 x 1.5	---	9.80	14.40	1.50	0.70
015.116165	14	M 14 x 1.5	G 1/4 A	11.60	16.50	1.50	0.70
015.138189	16	M 16 x 1.5	---	13.80	18.90	1.50	0.70
015.147189	17	---	G 3/8 A	14.70	18.90	1.50	0.70
015.157209	18	M 18 x 1.5	---	15.70	20.90	1.50	0.70
015.178229	20	M 20 x 1.5	---	17.80	22.90	1.50	0.70
015.185239	21	---	G 1/2 A	18.50	23.90	1.50	0.70
015.196243	22	M 22 x 1.5	---	19.60	24.30	1.50	0.70
015.239292	27	M 27 x 2	G 3/4 A	23.90	29.20	1.50	0.70
015.297357	33	M 33 x 2	G 1 A	29.70	35.70	2.00	1.00
015.388458	42	M 42 x 2	G 1 1/4 A	38.80	45.80	2.00	1.00
015.447507	48	M 48 x 2	G 1 1/2 A	44.70	50.70	2.00	1.00