

BWA

RASCHIATORE BIDIREZIONALE TIPO BWA

Descrizione

L'elemento di tenuta tipo BWA ha il profilo di una guarnizione a labbri asimmetrici combinato con un raschiatore.
Alloggiato in un'unica sede, presenta ingombri ridotti e minor tempo di esecuzione della sede.

Limiti d'impiego

Pressione: ‹ 20 bar
Velocità: ‹ 1 m/s
Temperatura: da - 40° C a + 90° C
Fluidi: aria con o senza lubrificazione, oli e grassi minerali (v. tabella 3 a p.14)

Materiale

Materiale standard poliuretano a 90 Shore A.
Codice materiale standard: B0
Materiale alternativo poliuretano a 85 Shore A.
Codice materiale alternativo: A0

Montaggio

La sede dove alloggia il raschiatore non deve presentare spigoli vivi o bave che compromettano la durata in esercizio.

BWA TYPE BI-DIRECTIONAL WIPER

Description

The BWA sealing part combines an asymmetrical lip seal profile with a wiper.
Since it is installed in a single groove, the BWA seal has several advantages:

- *reduced overall dimensions*
- *faster construction of the groove.*

Technical data

Pressure: ‹ *20 bar*
Speed: ‹ *1 m/s*
Temperature: from - 40° C up to + 90° C
Fluids: air with or without lubrication, mineral oils or grease (see table 3, page 14)

Material

Standard polyurethane 90 Shore A.
Standard compound reference: B0
Alternative polyurethane 85 Shore A.
Alternative compound reference: A0

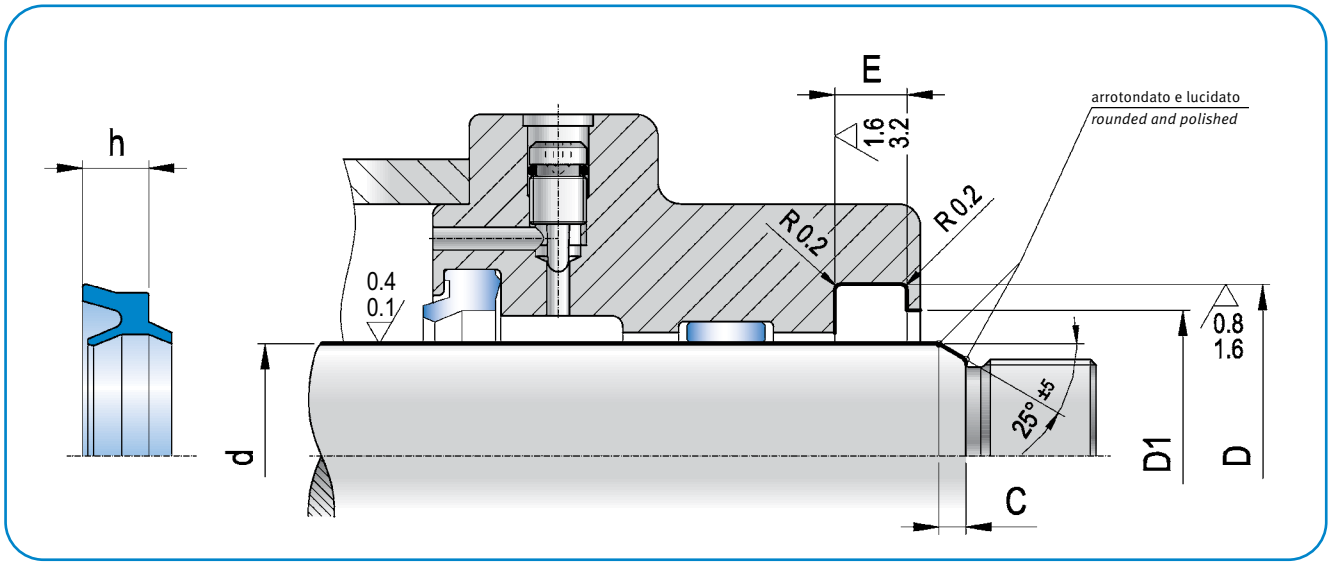
Assembling

Remove cutting edges and/or flashes from the housing where the wiper has to be installed in order to minimise seal wear during operation.

ARTIC SEALS

BWA





d_{f9}	D_{H10}	Toll H10	D_1	h	$E_{+0,2}$	ART / *ITEM*
3,0	8,8	+0.058/0	5,0	4,0	4,5	BWA 0030 0088 040 Bo
4,0	7,0	+0.058/0	6,0	2,2	2,7	BWA 0040 0070 022 Bo
4,0	8,8	+0.058/0	5,4	4,0	4,5	BWA 0040 0088 040 Bo
5,0	8,0	+0.058/0	6,2	2,2	2,7	BWA 0050 0080 022 Bo
6,0	9,0	+0.070/0	7,2	2,2	2,7	BWA 0060 0090 022 Bo
6,0	10,8	+0.070/0	8,0	4,0	4,5	BWA 0060 0108 040 Bo
8,0	11,5	+0.070/0	9,2	2,5	3,0	BWA 0080 0115 025 Bo
8,0	12,8	+0.070/0	10,0	4,0	4,5	BWA 0080 0128 040 Bo
8,0	14,0	+0.070/0	11,0	4,0	4,5	BWA 0080 0140 040 Bo
10,0	14,0	+0.070/0	11,4	2,8	3,2	BWA 0100 0140 028 Bo
10,0	16,0	+0.070/0	12,5	3,6	4,0	BWA 0100 0160 036 Bo
10,0	16,8	+0.070/0	13,0	4,0	4,5	BWA 0100 0168 040 Bo
10,0	18,0	+0.070/0	14,0	4,5	5,0	BWA 0100 0180 045 Bo
12,0	16,5	+0.070/0	13,7	3,2	3,7	BWA 0120 0165 032 Bo
12,0	18,0	+0.070/0	14,5	3,6	4,0	BWA 0120 0180 036 Bo
12,0	20,0	+0.084/0	16,0	3,2	3,7	BWA 0120 0200 032 Bo
12,0	20,0	+0.084/0	16,0	4,5	5,0	BWA 0120 0200 045 Bo
12,0	20,0	+0.084/0	16,0	5,0	5,5	BWA 0120 0200 050 Bo
12,0	22,0	+0.084/0	16,0	5,0	6,0	BWA 0120 0220 050 Bo
14,0	18,5	+0.084/0	15,7	3,2	3,7	BWA 0140 0185 032 Bo
14,0	20,0	+0.084/0	16,5	3,6	4,0	BWA 0140 0200 036 Bo
14,0	22,0	+0.084/0	18,0	4,5	5,0	BWA 0140 0220 045 Bo
14,0	24,0	+0.084/0	18,0	5,0	6,0	BWA 0140 0240 050 Bo
16,0	20,5	+0.084/0	17,7	3,2	3,7	BWA 0160 0205 032 Bo
16,0	22,0	+0.084/0	18,5	3,6	4,0	BWA 0160 0220 036 Bo
16,0	24,0	+0.084/0	18,5	4,5	5,0	BWA 0160 0240 045 Bo
16,0	26,0	+0.084/0	20,0	5,0	6,0	BWA 0160 0260 050 Bo
18,0	22,5	+0.084/0	19,7	3,2	3,7	BWA 0180 0225 032 Bo
18,0	24,0	+0.084/0	20,5	3,6	4,0	BWA 0180 0240 036 Bo
18,0	26,0	+0.084/0	21,0	4,5	5,0	BWA 0180 0260 045 Bo

d_{f9}	D_{H10}	Toll H10	D_1	h	$E_{+0,2}$	ART / *ITEM*
18,0	28,0	+0.084/0	22,0	5,0	6,0	BWA 0180 0280 050 Bo
20,0	25,0	+0.084/0	21,9	3,6	4,0	BWA 0200 0250 036 Bo
20,0	26,0	+0.084/0	22,5	3,6	4,0	BWA 0200 0260 036 Bo
20,0	30,0	+0.084/0	24,0	6,0	7,0	BWA 0200 0300 060 Bo
22,0	27,0	+0.084/0	23,9	3,6	4,0	BWA 0220 0270 036 Bo
22,0	28,0	+0.084/0	24,5	3,6	4,0	BWA 0220 0280 036 Bo
22,0	32,0	+0.084/0	26,0	6,0	7,0	BWA 0220 0320 060 Bo
25,0	30,0	+0.084/0	26,9	3,6	4,0	BWA 0250 0300 036 Bo
25,0	31,0	+0.100/0	27,5	3,6	4,0	BWA 0250 0310 036 Bo
25,0	35,0	+0.100/0	29,0	6,0	7,0	BWA 0250 0350 060 Bo
28,0	38,0	+0.100/0	32,0	6,0	7,0	BWA 0280 0380 060 Bo
30,0	35,5	+0.100/0	32,1	3,9	4,5	BWA 0300 0355 039 Bo
30,0	38,0	+0.100/0	33,0	4,5	5,0	BWA 0300 0380 045 Bo
30,0	40,0	+0.100/0	34,0	6,0	7,0	BWA 0300 0400 060 Bo
32,0	37,5	+0.100/0	34,1	3,9	4,5	BWA 0320 0375 039 Bo
32,0	40,0	+0.100/0	35,0	4,5	5,0	BWA 0320 0400 045 Bo
32,0	42,0	+0.100/0	36,0	6,0	7,0	BWA 0320 0420 060 Bo
35,0	45,0	+0.100/0	39,0	6,0	7,0	BWA 0350 0450 060 Bo
36,0	44,0	+0.100/0	39,0	4,5	5,0	BWA 0360 0440 045 Bo
36,0	46,0	+0.100/0	40,0	6,0	7,0	BWA 0360 0460 060 Bo
40,0	46,0	+0.100/0	43,0	4,3	4,8	BWA 0400 0460 043 Bo
40,0	50,0	+0.100/0	44,0	6,0	7,0	BWA 0400 0500 060 Bo
45,0	53,0	+0.120/0	48,0	4,5	5,0	BWA 0450 0530 045 Bo
45,0	55,0	+0.120/0	49,0	6,0	7,0	BWA 0450 0550 060 Bo
50,0	62,0	+0.120/0	55,0	7,5	8,5	BWA 0500 0620 075 Bo

Nota: altre dimensioni non a catalogo a richiesta. Consultare il nostro ufficio tecnico.

Remark: please contact our technical dept. for further dimensions not included in the catalogue.