

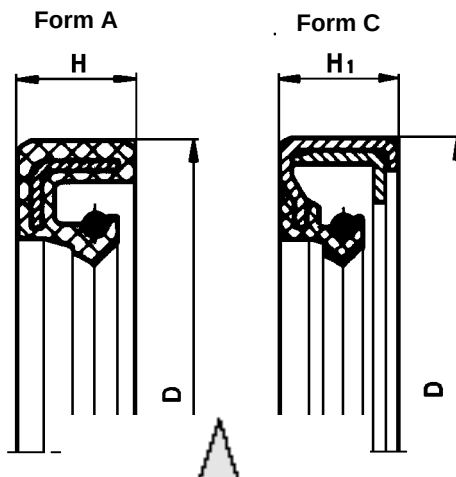
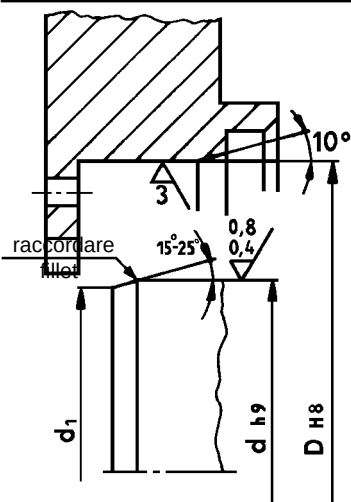


**ANELLI DI TENUTA DIN 3760
PER ALBERI ROTANTI
DIN 3760 RADIAL SHAFT SEALS**

STANDARD N° 4.100.003

REV. 03 PAGINA 2 DI 2

SOSTITUISCE
REPLACES



Es. di design.:
0.003169.V Anello di tenuta tipo A
68x90x10 DIN 3760-NBR

Ex. of design.:
0.003169.V Shaft seal type A
68x90x10 DIN 3760-NBR

Nota:
Utilizzare di preferenza la Forma A.

Note:
Use preferably the Form A.

- Elastomero base: Acrilonitrile - butadiene (NBR).
- Temperatura: - 40°C +120°C (riferita al labbro dell'anello).
- Tolleranza su H: $\pm 0,2$ per $d \leq 80$ $\pm 0,3$ per $d > 80$
- Tolleranza su D: $+ 0,30$ a $+ 0,15$ per $D \leq 50$
 $+ 0,35$ a $+ 0,20$ per $D > 50 \div 120$
 $+ 0,45$ a $+ 0,25$ per $D > 120$
- Pressione max olio: 0,5 bar.
- Velocità max: 12 m/s.
- Durezza superficiale albero: min. 45 HRC.

- Basis elastomer: Acrylonitril - butadiene (NBR).
- Temperature: - 40°C +120°C (referred to the ring lip).
- Tolerance on H: $\pm 0,2$ for $d \leq 80$ $\pm 0,3$ for $d > 80$
- Tolerance on D: $+ 0,30$ from to $+ 0,15$ for $D \leq 50$
 $+ 0,35$ from to $+ 0,20$ for $D > 50 \div 120$
 $+ 0,45$ from to $+ 0,25$ for $D > 120$
- Max oil pressure: 0,5 bar.
- Max speed: 12 m/sec.
- Surface hardness of the shaft: min. 45 HRC.

d h9	D	d ₁	H	H ₁	CODICE - CODE	
					Form A	Form C
25	40	22,5	7	-	0.012551.X	-
28	40	25,3			0.003181.V	-
30	40	27,3			0.003182.W	-
32	45	29,2			0.003183.X	-
35	47	32			0.003184.Z	-
38	52	35			0.003185.S	-
40	52	37			0.003186.T	-
42	55	39	8	-	0.003187.R	-
45	60	41,5			0.003188.C	-
48	62	44,5			0.003189.D	-
50	65	46,5			0.003190.B	-
50	72				0.012552.Z	-
52	68	48,5			0.003191.X	-
55	70	51,5			0.003192.Z	-
55	80				0.012553.S	-
58	72	54,5			0.003193.S	-
60	75	56			0.003194.T	-
60	80				0.012554.T	-
63	85	59	10	12	0.003195.R	0.012555.R
65	85	61			0.051785.A	0.012556.V
68	90	64			0.003196.V	0.012557.W
70	90	66			0.003197.W	0.012558.E
72	95	68			0.003198.E	0.012559.F
75	95	71			0.003199.F	0.012560.D
78	100	73,5			0.003200.R	0.012561.S
80	100	75,5			0.003201.Q	0.012562.T
85	110	80,5			0.003202.H	0.012563.R
90	110	85,5			0.003203.K	0.012564.V
90	120		12	15	0.051795.C	0.012565.W
95	120	90			0.003204.L	0.012566.X
100	120	95			0.003205.M	0.012567.Z
100	130				0.051798.N	0.012568.G
105	130	100			0.003206.N	0.012569.A
110	130	105			0.003207.P	0.012570.F
110	140				0.051799.P	0.012571.R

d h9	D	d ₁	H	H ₁	CODICE - CODE	
					Form A	Form C
115	140	109,5	12	15	0.003208.X	0.012572.V
120	150	114,5			0.003209.Z	0.012573.W
125	150	119,5			0.003210.M	0.012574.X
125	160				0.051803.C	0.012575.Z
130	160	124,5			0.003211.A	0.012576.S
135	170	129			0.003212.B	0.012577.T
140	170	133			0.003213.C	0.012578.B
145	175	138	15	15	0.003214.D	0.012579.C
150	180	143			0.003215.E	0.012580.S
160	190	153			0.003216.F	0.012581.N
170	200	163			0.003217.G	0.012582.P
180	210	173			0.003218.Q	0.012583.Q
190	220	183			0.003219.H	0.012584.H
200	230	193			0.003220.P	0.012585.K
210	240	203			0.003221.C	0.012586.L
220	250	213			0.003222.D	0.012587.M
230	260	223			0.003223.E	0.012588.V
240	270	233	20	20	0.003224.F	0.012589.W
250	280	243			0.003225.G	0.012590.R
260	300	249			-	0.012591.Q
280	320	269			-	0.012592.H
300	340	289			-	0.012593.K
320	360	309			-	0.052585.T
340	380	329			-	0.052586.R
360	400	349			-	0.012594.L
380	420	369			-	0.012595.M
400	440	389			-	0.012596.N
420	460	409	20	20	-	0.012597.P
440	480	429			-	0.012598.X
460	500	449			-	0.012599.Z
480	520	469			-	0.012600.M
500	540	489			-	0.012601.A



Documents

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