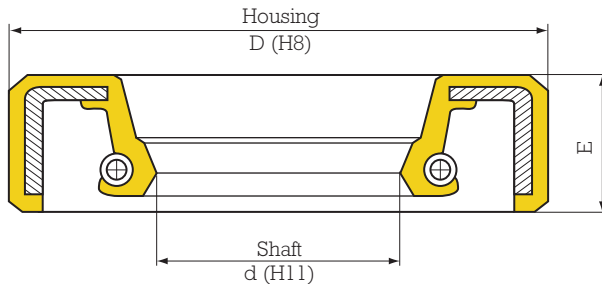


SEALS FOR ROTATING SHAFTS



New !
CSEL Seals

SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER



- The part numbers indicated in bold type are normally kept in stock.
- Special elastomers are available on request.

Part numbers ending in 81 are fitted with a STAINLESS STEEL SPRING.

Due to low demand we have now stopped making the II/III range of seals (with moulded in spring). Please refer to our cost effective standard range of seals (IE/IEL or CSEL type in both Nitrile or Fluorocarbon elastomer) to find the nearest equivalent. Our Technical support service is at your disposal to help you.

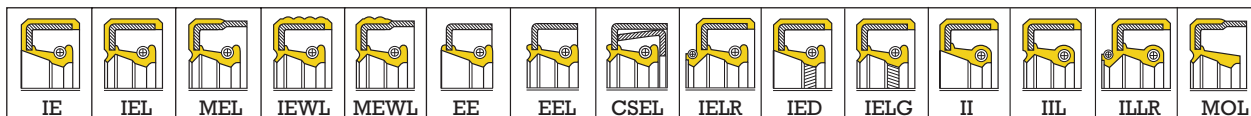
d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
5	15	6	IE	NBR	722034
	15	6	IEL	NBR	792593
	16	5	IO	NBR	723218
5.5	16	7	IE	FKM	772145
6	12	3.5	IE	NBR	772315
	15	7	IE	NBR	772309
	16	7	IE	NBR	722987
	22	7	IE	NBR	722196
	22	7	IOS	NBR	726167
6.3	19	5	IEW	NBR	772402
	19	6.3	IE	NBR	722416
	19	6.3	IE	FKM	772122
7	16	7	IE	NBR	722290
	19	6	IE	NBR	722399
	22	7	IE	NBR	722721
8	11.5	2.5	OOS	NBR	727093
	14	3	IO	NBR	723227
	14	3	IO	NBR	723250
	14	3	IO	NBR	723279
	15	5	IE	NBR	772233
	16	6.5	IE	NBR	722455
	16	6.5	IO	NBR	723216
	18	5	IE	NBR	722477
	18	5	IE	FKM	722477
	18	5	IEL	NBR	795694
	22	6	IEWL	NBR	725696
	22	7	IE	NBR	772023
	22	7	IEL	NBR	792595
	22	8	IE	NBR	722211
	22	8	IE	FKM	722907
24	7	IE	NBR	772024	
8.4	16	6.5	IE	NBR	722061
9	22	7	IE	NBR	722981
	24	7	IE	NBR	772026
	25	8	IE	NBR	722273
	26	7	IE	NBR	772028
	28	8	IE	NBR	772330
9.2	19	5.3	IE	NBR	722003
9.8	18	5	IOS	NBR	726787

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
10	16	5	IE	FKM	722393
	18	5	IE	NBR	722495
	19	7	IE	NBR	722164
	22	7	IE	NBR	722940
	22	7x8	IELS	NBR	725331
	22	8	IE	NBR	722294
	25	8	IE	NBR	722267
	26	7	IE	NBR	722983
	28.5	8	IE	NBR	722783
	35	8	IE	NBR	722784
	10.3	22	8	IE	NBR
10.8	22.2	6.3	IE	NBR	722417
11	17	4	IE	NBR	772379
	17	4	IEWL	NBR	725694
	22	7	IE	NBR	772010
	24	8	IEL	NBR	725183
	25	8	IE	NBR	722065
	26	7	IE	NBR	772027
	26.9	8	IE	NBR	722007
	28.5	8	IE	NBR	722785
12	18	4	IOS	NBR	726024
	18.2	4	IOS	NBR	726072
	19	5	IE	NBR	792700
	20	5x6	EELS	NBR	725519
	22	4	IE	NBR	722372
	22	4	IE	NBR	772314
	22	4	IE	NBR	792701
	22	4	IEL	NBR	792596
	22	4.5	IE	NBR	722303
	22	7	IE	NBR	722660
	22	7	IE	FKM	722660/81
	22	7	IEL	NBR	792507
	22	8	IE	NBR	722295
	24	6.5	IE	NBR	722395
	24	6.5	IEL	NBR	792597
	24	7	IE	NBR	772204
	24	7	IE	FKM	772204/81
26	8	IE	NBR	722109	
26	8	IEL	NBR	725352	
26	8x13	IES	NBR	726223	
26	10	IELRS	NBR	725735	
28	7	IE	NBR	722992	
28	7	IE	NBR	772346	

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.





d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
12	28	8	IE	NBR	722268	15	35	7	IE	NBR	772007
	28	8	IEL	NBR	725589		35	7	IE	FKM	772007/81
	28.5	8	IE	NBR	722786		35	7	IEL	NBR	792602
	30	7	IE	NBR	772011		35	8	IE	NBR	722316
	30	8	IE	NBR	722189		35	10	IE	NBR	722300
	30	8x13	IELS	NBR	725492		35	10	IEL	NBR	725739
	30	8x13	IOS	NBR	726342		42	8	IE	NBR	722296
	32	8x13	IES	NBR	726594						
	32	8	IE	NBR	722320	15.2	30	4.6	IOS	NBR	726188
	32	10	IE	NBR	792702						
	32.9	5	EOS	NBR	726407						
	35.9	5	EOS	NBR	726397						
12.5	22	4.5	IE	NBR	722810	15.6	25	7	IE	NBR	722006
	22	8	IE	NBR	722545	15.7	25.5	4.6	IE	NBR	722021
13	24	7	IEL	NBR	725330	15.8	28.5	9.5	IE	NBR	722104
	25	8x14	IELS	NBR	725134		28.5	9.5	IEL	NBR	725045
	26	6	IE	NBR	792703	15.9	28.6	9.5	IE	NBR	722150
	26	9	IEL	NBR	725297		35	8x11.5	IOIS	NBR	723260
	26	9	IOS	NBR	726075						
	30	8	IE	NBR	722013	16	22	3	IOS	NBR	726280
	35	10	IE	NBR	772345		22	3	IOS	NBR	726303
14	22	4	IE	NBR	722234		22	4	EE	NBR	720047
	22	4	IE	NBR	772308		22	4	EEL	NBR	726353
	22	4	IEL	NBR	792598		22.7	4.2	IE	NBR	772278
	22	4	IOS	NBR	726385		24	6	IEL	NBR	725659
	22	7	IE	NBR	722453		24	7	IE	NBR	722769
	24	6	IEL	FKM	725628		26	7	IEL	NBR	725811
	24	7	IE	NBR	722659		28	7	IEL	NBR	792603
	24	7	IE	FKM	722659/81		28	7	IE	NBR	772012
	26	8	IE	NBR	722177		28	8	IE	NBR	722613
	26	8x10	IELS	NBR	725342		28	8	IE	NBR	722742
	28	7	IE	NBR	722986		28.5	6.3	IE	NBR	722256
	30	7	IE	NBR	772029		28.7	9.5	IE	NBR	722141
	30	8	IE	NBR	722451		30	4.5	IE	NBR	722184
	30	10	IEL	NBR	725140		30	7	IE	NBR	772021
	35	7	IE	NBR	772030		30	7	IE	FKM	772021/81
	43	10	IELS	NBR	725566		30	10	IE	FKM	772291
	45.9	10	IELS	NBR	725512		32	7	IE	NBR	772031
14.5	24	7	IE	NBR	722249		32	7	IE	FKM	772031/81
15	21	4	IO	NBR	723412		33	8	IE	NBR	722717
	21	4.4	EEL	NBR	725333		35	6x6.5	IES	NBR	726339
	23	4	IEWL	NBR	725691		35	7	IE	NBR	722043
	24	4.5	IE	NBR	772303		35	7	IEL	NBR	792604
	24	4.5x5.5	IELS	NBR	725611		35	10	IEL	NBR	725141
	24	7	IE	NBR	722266		38	4	IE	NBR	722593
	24	7	IE	FKM	722266/81	16.8	24	4	IO	NBR	723801
	24	7	IE	FKM	772289		47	7	IE	NBR	722798
	24	7	IEL	FKM	725658	17	26	6	IE	NBR	792707
	24	7	IEL	NBR	792599		27	6	IEL	NBR	725668
	25	5	IE	NBR	792704		28	6	IE	NBR	722445
	25.5	4.6	IE	NBR	722494		28	6	IE	NBR	772288
	25.5	4.6	IE	NBR	772344		28	6	IE	NBR	772288
	25.5	4.6	IE	FKM	772344		28	6x6.3	IELV	FKM	704020
	26	6	EEL	NBR	725483		28	7	IE	NBR	722969
	26	7	IE	NBR	722616		28	7	IE	FKM	722969/81
	26	7	IE	NBR	722832		28	7	IEL	NBR	725602
	26	7	IE	FKM	722616/81		28	7x13	EESD	NBR	702224
	26	9	EEL	NBR	725443		28	8	IELR	FKM	725649
	26.5	4.6	IE	NBR	772326		28	8	IELR	FKM	725661
	26.5	4.6	IE	FKM	772326/81		29	7x13	EESG	NBR	702225
	28	4	IE	NBR	722001		30	7	IE	NBR	722726
	28	4	IEL	NBR	792600		30	7	IEL	NBR	792509
	28	9	IE	NBR	792706		30	7	IE	FKM	722726/81
	30	4.5	IE	NBR	722257		30	7	IE	NBR	722123
	30	6	IE	NBR	722780		32	7	IE	NBR	722123
	30	7	IE	NBR	722106		32	7	IE	FKM	722123/81
	30	7	IE	FKM	722106/81		32	9	IE	NBR	722696
	30	7	IEL	NBR	792601		34	4	IE	NBR	722603
	30	8	IE	NBR	722788		35	7	IE	NBR	722989
	32	7	IE	NBR	722165		35	7	IE	NBR	772385
	32	7	IE	FKM	772130		35	7	IE	FKM	722989/81
	32	7	IEL	NBR	792508		35	7	IEL	NBR	792605
	33	5.5	IE	NBR	722787		35	8	IE	NBR	722201
	33	7	IE	NBR	722042		35	8	IEL	NBR	725351
	33	8	IE	NBR	722347		35	8	IED	NBR	702003
	33	10	IEL	NBR	725669		35	8x13	IESG	NBR	702012
							40	8x13	IESD	NBR	702066
							40	7	IE	NBR	722735
							40	7	IEL	NBR	792606

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.



SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

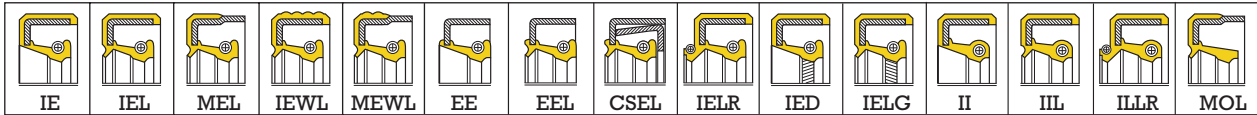
New !
CSEL Seals

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	
17	40	8	IE	NBR	722315	20	40	7	IE	NBR	722642	
	40	10	IE	NBR	722314		40	7	IE	NBR	772185	
	47	8	IE	NBR	722674		40	7	IE	FKM	722642/81	
17.5	34	8x15	IESD	NBR	702051		40	7	IEL	NBR	792512	
17.7	30	5	IO	NBR	723264		40	7	IES	NBR	726104	
17.9	35.5	8.2	IEL	NBR	725652		40	7	EES	NBR	726139	
18	25	7	IE	NBR	722628		40	8	IE	NBR	722226	
	26	4.5	IE	NBR	772389		40	8	IEL	NBR	725682	
	28	6	IE	NBR	722774		40	10	IE	NBR	722119	
	28	7	IEL	NBR	792607		40	10	IELS	NBR	725455	
	30	5	IELD	NBR	702177		42	6	IE	NBR	722772	
	30	5	IOS	NBR	726302		42	6	IEL	NBR	792609	
	30	7	IE	NBR	722107		43	8.5	II	NBR	721250	
	32	5	IE	NBR	722663		45	10	IELS	NBR	725503	
	32	7	IE	NBR	722105		46	10	EELS	NBR	725535	
	32	7	IE	FKM	722105/81		46.4	10	EELS	NBR	725541	
	33	8	IE	NBR	722120		46.4	10	EELS	NBR	725561	
	35	7	IE	NBR	772102		46.5	10	IELS	NBR	725328	
	35	8	IE	NBR	722026		47	7	IE	NBR	722671	
	35	10	IE	NBR	722252		47	7	IE	FKM	722671/81	
	40	7	IE	NBR	772032		47	7	IEL	NBR	792513	
	40	10	IEL	NBR	725142		47	10	IE	NBR	722083	
	43	8.5	IE	NBR	722015		52	10	IE	NBR	722155	
	43	9.5	IES	NBR	726140		52	10	IEL	NBR	792610	
18.6	30	4.7	IOS	NBR	726461		52	10	IE	FKM	772432/81	
19	27	6	IE	NBR	722384		57	6.5	EES	NBR	726963	
	27	6	IE	NBR	792708		62	6.5	IES	NBR	726134	
	30	7	IEL	NBR	725648		20.5	35	8x13	IEL	NBR	725286
	34.9	6	IE	NBR	722143		20.8	32	8	IE	NBR	722419
	36	8	IE	NBR	722009		21	31	3.5x4.5	IES	FKM	726380
	40	8	IE	NBR	722346			31	3.5x4.5	IES	NBR	726309
	43	8	IEL	NBR	725681			31	8	IE	NBR	722360
19.3	30	4.7	IOS	NBR	726462			35	8	IE	NBR	772121
19.6	31.1	8	IE	NBR	722244		21.9	47	8	EED	FKM	702356
19.8	38	9.9	IE	NBR	722600		22	32	4.6	IEL	NBR	725614
19.9	28	5	IEW	NBR	772408			32	4.6	IOS	NBR	726017
20	28	4	IE	NBR	792709			32	7	IE	NBR	722850
	28	7	IE	NBR	722133			32	7	IE	NBR	772310
	30	3	IO	NBR	723551			32	7	IE	FKM	722850/81
	30	4.5	IES	NBR	726304			32	7	IE	NBR	772123
	30	4.6	IOS	NBR	726187			32	7	IE	NBR	792514
	30	4.7	IE	NBR	722342			33	7	IE	NBR	792710
	30	4.7	IE	NBR	722146			35	5	IE	NBR	722732
	30	5	IEL	NBR	725349			35	5	IEL	NBR	792611
	30	5	IEL	NBR	792608			35	7	IE	FKM	722727
	30	7	IE	NBR	722258			35	7	IE	NBR	722727/81
	30	7	IE	FKM	722258/81			35	7	IEL	NBR	792515
	30	7	IEL	NBR	792510			35	7	II	NBR	721676
	30	7	IEL	FKM	725660			35	8	IE	NBR	722675
	31	8	IEWLD	FKM	702416			35	8	IEL	NBR	725027
	32	7	IE	NBR	722479			35	10	IE	NBR	722285
	32	7	IE	FKM	722479/81			38	8	IE	NBR	792500
	32	7	IEL	NBR	725280			40	7	IE	NBR	722520
	33	8	IE	NBR	722002			40	7	IE	FKM	772179
	33	8	IEWLG	FKM	702415			40	7	IE	FKM	772338/81
	33.2	8	EOS	NBR	726155			40	7	IE	FKM	772366
	35	6	IO	NBR	723626			40	7	IEL	NBR	725438
	35	7	IE	NBR	722952			40	7	II	NBR	721404
	35	7	IE	FKM	722952/81			40	8	IE	NBR	722519
	35	7	IEL	NBR	792511			40	8	IE	FKM	722519/81
	35	8	IE	NBR	722506			40	8	IEL	NBR	725421
	35	8	II	NBR	721220			40	8	II	NBR	721165
	35	10	IE	NBR	722521			40	8x10	IELS	NBR	725191
	35	10	II	NBR	721182			40	10	IE	NBR	722024
	36.5	8x15	IESPD	NBR	702254			40	13x15.5	IES	NBR	726142
	37	8	IE	NBR	722789			43	8	IE	NBR	722699
	38	6	IE	NBR	722773*			45	7	IEWLG	FKM	702623
	38	8	IE	NBR	722163			45	8	IOS	NBR	726168
	38	8	IEL	NBR	725476			47	7	IE	NBR	772033
	40	6x10	IELS	NBR	725120			47	10	IE	NBR	792711
							22.2	38.2	9.7	IE	NBR	722920
							23	33	4.8	IOS	NBR	726143
								36	6.5	EED	FKM	732373
								38.5	8	II	NBR	721173

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abbréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.





d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
23	40	10	IE	NBR	792712
23.5	29.5	3.3	IO	NBR	723283
24	30	4	IOS	NBR	726050
	30	5.4	IOLS	NBR	726288
	34.4	5	IES	NBR	726079
	34.6	14.3x19.5	EES	NBR	726472
	35	7	IE	NBR	772034
	35	7	IEL	NBR	792612
	36	7	IE	NBR	772328
	36	8x12	IESD	NBR	702028
	37	7	IE	NBR	722909
	37	7	IE	FKM	722909/81
	38.5	7	IIL	NBR	724028
	38.5	10	IE	NBR	722227
	38.5	10	IED	NBR	702005
	40	7	IE	NBR	772035
	40	8	IEL	NBR	725406
	42	8	IE	NBR	792713
	46	10	IE	NBR	722028
	47	7	IE	NBR	722977
	47	7	IE	FKM	772367
	47	10	IE	NBR	722176
	50	10	IE	NBR	792714
	50.5	11	II	NBR	721151
24.5	40	8.4	IEWD	FKM	702565
	42	6	IED	FKM	702598
24.7	35	4.8	IOS	NBR	726313
	40	7	IEL	NBR	725205
	40	7	II	NBR	721009
24.8	42	8	IE	NBR	722584
24.9	40	8	IELD	NBR	702231
25	33	7	IE	NBR	722132
	35	5	IE	NBR	722401
	35	5	IE	FKM	722702
	35	6	IE	NBR	722771
	35	7	IE	NBR	722670
	35	7	IE	FKM	722670/81
	35	7	IEL	NBR	725301
	35	7	IEL	NBR	725638
	35	5	IEL	NBR	792613
	35	7	IELR	NBR	725703
	35	7	IELR	FKM	725705
	35	10	IE	NBR	722161
	35	10.5	IEDP	NBR	702275
	36	7	IE	NBR	792715
	36	8	IOS	NBR	726123
	36	8	OOS	NBR	727034
	36	10	IE	NBR	722588
	37	6	IE	NBR	792716
	38	7	IE	NBR	722259
	38	7	IEL	NBR	792614
	38.3	10	IE	NBR	722147
	40	6	IE	NBR	722761
	40	7	IE	NBR	722799
	40	7	IE	FKM	722799/81
	40	7	IEL	NBR	725767
	40	8	IE	NBR	722508
	40	8	IE	FKM	722505/81
	40	8	IEL	NBR	725067
	40	8	II	NBR	721174
	40	10	IE	NBR	792717
	40	5x75	IELS	NBR	725650
	42	7.5	IE	NBR	722439
	42	7	IE	NBR	772201
	42	7	IEL	NBR	792516
	42	7	IEL	NBR	792615
	42	7	IEWLD	FKM	702621
	42	8	IE	NBR	722517
	42	8	IE	FKM	722517/81
	42	8	IEL	NBR	725621
	42	8	IED	FKM	702410
	42	10	IEL	NBR	792501
	42	10.3x11	IELS	NBR	725466
43	7	IE	NBR	722091	

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
25	43	8	IE	NBR	722683
	45	7	IE	NBR	722310
	45	11	IE	NBR	722866
	45	11	II	NBR	721898
	46	7	IE	NBR	792718
	46	7.5	II	NBR	721153
	47	7	IE	NBR	722523
	47	7	IE	FKM	772339/81
	47	7	IEL	NBR	792517
	47	7	II	NBR	721353
	47	10	IE	NBR	722524
	47	10	II	NBR	721016
	47	13.5	IELS	NBR	725400
	49	10	IE	NBR	722117
	50	10	IE	NBR	722260
	52	7	IE	NBR	722910
	52	7	IEL	NBR	792518
	52	7	IEL	NBR	792616
	52	7	IE	FKM	722910/81
	52	8	IEL	NBR	725037
	52	8	II	NBR	721044
	52	10	IE	NBR	792719
	62	10	IE	NBR	792720
25.4	41.2	11	II	NBR	721657
	42.9	5	IE	NBR	772220
	44.4	5	IE	NBR	722094
26	36	7	IE	NBR	792721
	37	7	IE	NBR	722990
	37	7	IE	FKM	722990/81
	42	7	IE	NBR	772036
	42	8	IE	NBR	722411
	42	8	IEL	NBR	725080
	42	8	IEWLD	FKM	702554
	47	7	IE	NBR	772037
	52	8	IE	NBR	792722
26.7	46.5	11.3	IE	NBR	722757
	46.5	11.3	II	NBR	721172
27	37	7	IE	NBR	722171
	42	10	IEL	NBR	725733
	42	10x13	IED	NBR	702014
	45	6	IE	NBR	722790
	47	7	IE	NBR	722797
	47	8	IE	NBR	722509
	47	8	II	NBR	723104
27.5	34	4	IO	NBR	723800
	35	4	IO	NBR	723277
28	36	8	IE	NBR	722031
	36	8	IEL	NBR	792617
	37	7	IEWL	NBR	725685
	38	7	IE	NBR	772164
	38	7	IE	NBR	792723
	38	7	IEWG	FKM	702549
	40	7	IE	NBR	722212
	40	7	IE	NBR	772312
	40	7	IE	FKM	722212/81
	40	7	IEL	NBR	792519
	40	7	IEWD	NBR	702497
	42	8	IE	NBR	722193
	43	8	II	NBR	721456
	43	10	IE	NBR	792724
	43	10	IEL	NBR	725131
	45	8	IE	NBR	722967
	45	8	IE	FKM	722967/81
	45	8	IEL	NBR	792618
	45	11.5	EESF	NBR	726348
	47	7	IE	NBR	722911
	47	7	IED	NBR	702257
	47	7	IEL	NBR	792619
	47	10	IE	NBR	722490
	47	10	IEL	NBR	725606
	47	10	II	NBR	721194
	47	10	IIL	NBR	724229
	50	10	IE	NBR	792725
	52	7	IE	NBR	772038
52	10	IEL	NBR	792819**	

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.



SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

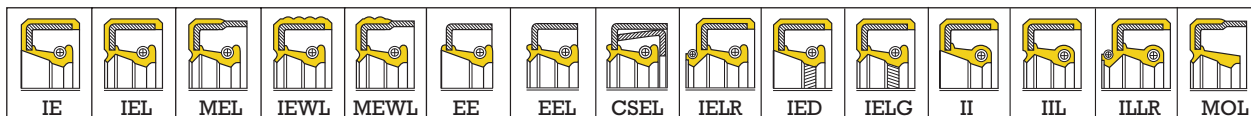
New ! CSEL Seals

d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference																	
28	52	10	II	NBR	721222	30	62	7	IE	NBR	772040																	
	52	10	IOS	NBR	726323		62	7	IE	FKM	772040/81																	
	52	10x11	IELS	NBR	725377		62	7	IEL	NBR	792527																	
	65	10	IE	NBR	772286		62	8	IES	NBR	726113																	
28.5	45	8.5	IE	NBR	725062		62	10	IE	NBR	792730																	
							62	10	IEL	NBR	792624																	
28.6	38.1	6.3	IE	NBR	722305		72	10	IE	NBR	792731																	
							39.6	4.7	IOS	NBR	726311																	
28.8	46.5	11.2	IE	NBR	722959		30.1	50.7	11	II	NBR	721329																
			II	NBR	725950		31	42	8	IE	NBR	722691																
			II	NBR	721022			47	7	IE	NBR	722672																
			IE	NBR	724215			55	10	II	NBR	721156																
29	46	10	IE	NBR	722966	31.7	42.9	4.7	IOS	NBR	726463																	
			II	NBR	721183																							
			II	NBR	721148																							
			IE	NBR	722066																							
29.8	47	9.9	IEL	NBR	725631							32	42	7	IEW	FKM	702498											
			ESWLD	NBR	702686										45	6	IE	NBR	792732									
29.9	48.4	6.3	IOS	NBR	726566										45	7	IE	NBR	722913									
															45	7	IEL	NBR	792528									
30	40	7	IE	NBR	722623										45	7	IEL	NBR	792625									
			FKM	722623/81	45										7	IE	NBR	722617										
			IEL	NBR	792520										47	8	IE	NBR	792626									
			IED	FKM	702409										47	8	IEL	NBR	721046									
			IEWLD	FKM	702622	47	8	II	NBR	724851																		
			IOS	NBR	726312	47	12	IELR	NBR	792734																		
			IE	NBR	722583	48	8	IE	NBR	722518/81																		
			IEWL	NBR	725637	50	8	IE	FKM	722518																		
			IELV	NBR	704033	50	8	IE	NBR	792529																		
			IE	NBR	722737	50	8	IEL	NBR	721067																		
			IE	FKM	722737/81	50	8	II	NBR	726015																		
			IEL	NBR	792521	50	9	IOS	NBR	722607																		
			IEW	FKM	772409	50	10	IE	NBR	721185																		
			IE	NBR	722722	50	10	II	NBR	725408																		
			IEL	NBR	725143	50	10	IELS	NBR	772202/81																		
			IEG	NBR	702107	52	7	IE	NBR	772202																		
			IELD	NBR	702408	52	7	IEL	NBR	792628																		
			IOS	NBR	726236	52	7	IE	FKM	722478																		
			IE	NBR	722402	52	7.5	IE	NBR	721154																		
			IEL	NBR	792620	52	7.5	II	NBR	725897																		
			IE	NBR	722684	52	7.5x13.5	IELR	NBR	725565																		
			IE	NBR	722684	52	10	IEL	NBR	792627																		
			IEL	NBR	792621	52	10	IEL	NBR	702342																		
			IE	NBR	722541	52	10	IEG	NBR	722557																		
			II	NBR	721175	52	12	IE	NBR	722039																		
			IEL	NBR	725085	54	8	IE	NBR	721068																		
			IEWD	FKM	702522	54	8	II	NBR	792735																		
			IE	NBR	772039	55	10	IE	NBR	792818**																		
			IE	FKM	772039/81	55	10	IEL	NBR	721162																		
			IEL	NBR	792522	56	10	II	NBR	722038																		
			IE	NBR	722204	56	12	IE	NBR	721096																		
			IEL	NBR	725293	56	12	II	NBR	792736																		
			IE	NBR	792726	62	10	IE	NBR																			
			IE	NBR	722500	33	45	7	IE	NBR	792737																	
			IE	NBR	722500**							48	8	IE	NBR	722971												
			IE	NBR	722901							48	8	II	NBR	721145												
			IE	FKM	722500/81							50	8	IE	NBR	722994												
			IEL	NBR	792523							33.5	47	4	IO	NBR	723252											
			IE	NBR	792727																							
			IEW	FKM	772410																							
MEWLD	FKM	702540																										
IE	NBR	722836																										
IEL	NBR	792524																										
II	NBR	721184																										
II	NBR	721149																										
IE	NBR	722912																										
IE	FKM	722912/81																										
IEL	NBR	792525																										
IE	NBR	792728																										
IEL	NBR	792622																										
IE	NBR	772342																										
IE	NBR	722892																										
IEL	NBR	792526																										
II	NBR	721102																										
IEL	NBR	792623																										
IE	NBR	792729																										
30.1	50.7	11	II	NBR	721329	34	46	8	IE	NBR	792738																	
												62	7	IE	NBR	792739												
												62	7	IEL	NBR	792814												
												62	8	IES	NBR	722511												
												62	10	IE	NBR	721279												
												62	10	IEL	NBR	722092												
												72	10	IE	NBR	722685												
												72	10	IEL	NBR	725775												
												31	42	8	IE	NBR	722691	34.8	50	7	IE	FKM	772400					
																								47	7	IE	NBR	722299
																								55	10	II	NBR	722985
																								31.7	42.9	4.7	IOS	NBR
45	6	IE	NBR	792732																								
45	7	IE	NBR	722913																								
45	7	IEL	NBR	792528																								
45	10	IE	NBR	722409																								
45	10	IEG	NBR	702240																								
46	7	IEL	NBR	725208																								
46	7x9.7	IELS	NBR	725563																								
47	7	IE	NBR	772013																								
47	7	IE	FKM	772013/81																								
47	7	IEL	NBR	792625																								
47	8	IE	NBR	722617																								
47	8	IEL	NBR	792626																								
47	8	II	NBR	721046																								
47	12	IELR	NBR	724851																								
48	8	IE	NBR	792734																								
50	8	IE	FKM	722518/81																								
50	8	IE	NBR	792529																								
50	8	II	NBR	721067																								
50	9	IOS	NBR	726015																								
50	10	IE	NBR	722607																								
50	10	II	NBR	721185																								
50	10	IELS	NBR	725408																								
52	7	IE	NBR	772202																								
52	7	IEL	NBR	792628																								
52	7	IE	FKM	722478																								
52	7.5	IE	NBR	721154																								
52	7.5	II	NBR	725897																								
52	7.5x13.5	IELR	NBR	725565																								
52	10	IEL	NBR	792627																								
52	10	IEL	NBR	702342																								
52	10	IEG	NBR	722557																								
52	12	IE	NBR	722039																								
54	8	IE	NBR	721068																								
54	8	II	NBR	792735																								
55	10	IE	NBR	792818**																								
55	10	IEL	NBR	721162																								
56	10	II	NBR	722038																								
56	12	IE	NBR	721096																								
62	10	IE	NBR	792736																								

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abbréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.





d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
34.9	58	9.8	IE	NBR	722276	36	54	7.5	IE	NBR	722496
	63.5	12.5	IELG	NBR	702183		54	7.5	IE	NBR	722895
35	45	6	IE	NBR	722400		54	7.5	II	NBR	721278
	45	6	IE	FKM	722400/81		54	11	EESF	NBR	726349
	45	7	IEL	NBR	792629		58	15	IEL	NBR	725494
	47	6	IEWLD	FKM	702535		62	7	IE	NBR	722404
	47	7	IE	NBR	722915		62	12	II	NBR	721117
	47	7	IE	FKM	722915/81		62	12.5	II	NBR	721076
	47	7	IEL	NBR	725411		68	10	IEL	NBR	792639
	47	8	IE	NBR	722554		83	12	II	NBR	721129
	50	5	IE	NBR	722266	37	50	10	IE	NBR	792744
	50	5.8	IE	NBR	722484		58	13	IE	NBR	792745
	50	7	IE	NBR	722022		58	13	IEL	NBR	725568
	50	7	IE	FKM	722022/81		58	13	II	NBR	721444
	50	7	IEL	NBR	792530		70	13	IE	NBR	722804
	50	7	MEWD	FKM	702371		70	13	IE	FKM	722904
	50	8	IE	NBR	722389	38	50	7	IE	NBR	792746
	50	8	IEL	NBR	725489		52	7	IE	NBR	722338
	50	8	IED	NBR	702239		52	7	IE	FKM	722338/81
	50	10	IIL	NBR	724001		52	7	IEL	NBR	792640
	50	10	IEL	NBR	792630		52	8	IE	NBR	722791
	50	12	IE	NBR	722525		52	8	IE	NBR	722293
	50	12	II	NBR	721069		54	5	IE	NBR	721212
	52	7	IE	NBR	772014		54	10	II	NBR	772103
	52	7	IE	FKM	772014/81		55	7	IE	NBR	722641
	52	7	IEL	NBR	792531		55	10	IE	NBR	722641/81
	52	8	IE	NBR	722778		55	10	IE	FKM	725486
	52	8	IEL	NBR	792532		55	10	IEL	NBR	721029
	52	8	IES	NBR	726705		55	10	II	NBR	772226
	52	10	IE	NBR	722526		55	12	IE	NBR	792747
	52	10	IEL	NBR	725026		56	10	IE	NBR	721142
	52	10	IEL	NBR	725747		56	10	II	NBR	792641
	52	10	IELR	NBR	792504		60	10	IEL	NBR	722606
	52	10	II	NBR	721008		61	12	IE	NBR	772042
	52	10	IIL	NBR	724198		62	7	IE	NBR	722556
	52	10.5	IIS	NBR	726640		62	7	IE	FKM	792642
	54	10	IE	NBR	722893		62	10	IE	NBR	722368
	54	10	II	NBR	721195	38.1	52.5	11.1	IE	NBR	722921
	55	8	IE	NBR	792740		60.3	19	IEL	NBR	725212
	55	10	IE	NBR	722192		63.5	12.7	IE	NBR	722251
	55	10	IE	NBR	792741		73	11	IE	NBR	722558
	55	10	IEL	NBR	792631		78	11	IE	NBR	722667
	56	10	IE	NBR	722499	38.7	50.8	6.4	IES	NBR	726073
	56	10	II	NBR	721192	39	55	8	IE	NBR	722665
	56	10	IEWL	FKM	702496		61	12	II	NBR	721134
	59	12x14	IES	NBR	726718	39.3	63.7	12.8	II	NBR	721140
	60.3	12.5	II	NBR	721206	39.7	63.6	12.7	IE	NBR	722151
	62	7	IE	NBR	722918	39.8	65	8	IEW	FKM	772406
	62	7	IEL	NBR	792934		65	8	IEWD	FKM	702504
	62	7	IE	FKM	722918/81	40	46	4	IOS	NBR	726098
	62	10	IE	NBR	792742		48	4	EO	NBR	727124
	62	10	IEL	NBR	792632		52	7	IE	NBR	722325
	62	12	IE	NBR	722493		52	7	IE	FKM	722325/81
	62	12	IEL	NBR	792633		52	7	IEL	NBR	792505
	64	7	IEWLD	FKM	702531		52	7	IEL	NBR	725363
	65	10	IE	NBR	722288		52	7	IED	FKM	702546
	68	6	IE	NBR	722815		52	7	IEWLD	FKM	702511
	68	6	IE	NBR	792634		52	9	IEWL	FKM	702532
	68	10	IE	FKM	772244		55	6.5	IE	NBR	722746
	68	10x12	IEL	NBR	725608		55	7	IE	NBR	722919
	72	7	IE	NBR	722245		55	7	IE	FKM	722919/81
	72	7	IE	NBR	792635		55	7	IEL	NBR	792535
	72	10	IE	NBR	722170		55	7	IE	NBR	722792
	72	10	IEL	NBR	792636		55	8	IEL	NBR	725355
	72	10	IEL	NBR	792636**		55	10	IE	NBR	722166
	72	12	IE	NBR	792743		55	10	IE	NBR	772364
	72	12	IEL	NBR	792637		55	10	II	NBR	721070
35.1	58	11.5	IE	NBR	722560		55	10	IEWG	NBR	702298
	58	11.5	II	NBR	721457		56	8	IE	NBR	792748
36	47	7	IE	NBR	722950		56	8	IEL	NBR	792644
	48	10	IE	NBR	722084		56	8	IE	NBR	722152
	50	7	IE	NBR	772041		56	10	IE	NBR	
	50	7	IEWLD	FKM	702659						
	52	4	IOX	NBR	726394						
	52	7	IE	NBR	722991						
	52	7	IE	FKM	722991/81						
	52	7	IEL	NBR	792638						
	52	10	II	NBR	721309						

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SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

New !
CSEL Seals

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	
40	56	10	IEL	NBR	792643	42	60	14	IEL	NBR	725919	
	58	10	IE	NBR	722501**		60	14	IIL	NBR	724121	
	58	10	IE	NBR	722501		62	7	IEL	NBR	725552	
	58	10	IE	FKM	722501/81		62	7	EEL	NBR	725544	
	58	10	IEL	NBR	725123		62	8	IE	NBR	722931	
	58	10	IELV	NBR	704031		62	8	IE	FKM	722931/81	
	58	10	IELWG	FKM	702476		62	8	IEL	NBR	792540	
	58	10x14	IESPD	NBR	702222		62	8	IELD	FKM	702406	
	58	15	IELR	NBR	725745		62	10	IE	NBR	722057	
	58	15	IILR	NBR	724087		63	8	IEWLGC	FKM	702526	
	60	7	IE	NBR	792749		64	7	IE	NBR	722640	
	60	7	IEWLGC	FKM	702536		65	8.3x13	IELR	NBR	725016	
	60	10	IE	NBR	792750		65	10	IE	NBR	722064	
	60	10	IEL	NBR	792645		65	10	IEL	NBR	792649	
	60	12	II	NBR	721301		65	10	II	NBR	721093	
	61	12	IE	NBR	722498		67	10	IEL		725435	
	61	12	II	NBR	721100		71.5	13	II	NBR	721143	
	62	7	IE	NBR	772043		72	8	IE	NBR	772046	
	62	7	IE	FKM	772043/81		72	8	IEL	NBR	792541	
	62	7	IEL	NBR	792536		42.1	63.6	14.4	II	NBR	721018
	62	8	IE	NBR	722454		42.8	69.9	12.7	II	NBR	721469
	62	10	IE	NBR	722505		43	58	7	MEWD	FKM	702370
	62	10	IE	FKM	722505/81			58	13.5	IE	NBR	722522
	62	10	IE	FKM	722828			58	13.5	II	NBR	721204
	62	10	IEL	NBR	725802			60	10	IE	NBR	722136
	62	10	IELR	NBR	792503			60	10	IE	NBR	792754
	62	10	II	NBR	721031			60	10	IEL	NBR	725975
	62	10	MEWLC	NBR	702369			65	10	IE	NBR	722958
	62	10x11	IELS	NBR	725467			65	10	II	NBR	721440
	62	12	IE	NBR	722972		43	66	10	IEL	NBR	792650
	62	12	II	NBR	721168			75	10	II	NBR	721441
	62	11x13.5	IELS	NBR	725401		44	59.2	12	IEL	NBR	725642
	62	10.25x13	IELS	NBR	725600			62	10	IE	NBR	792755
	65	12	IE	NBR	722135			72	12	IE	NBR	722741
	65	12	II	NBR	721123			78	7	IE	NBR	722190
	68	7	IEL	NBR	792537		44.4	54	4.8	IE	NBR	722036
	68	8	IE	NBR	722174		44.5	62	8	IEL	NBR	725442
	68	10	IE	NBR	792751			81	10	IE	NBR	722210
	70	12	IE	NBR	722203			81	11.1	IE	NBR	722022
	70	12	II	NBR	721251		44.7	54	6x7.9	EOLS	NBR	727111
	71.5	12	II	NBR	721144			54	6x8.5	IOLS	NBR	723258
	72	7	IE	NBR	772044		44.8	61.4	11.7	II	NBR	721201
	72	7	IEL	NBR	792538		45	57	7	IEWLD	FKM	702567
	72	7	IE	FKM	772044/81			58	7	IE	NBR	792756
	72	8	IE	NBR	722169			58	7	IEWD	FKM	702775
	72	10	IEL	NBR	792646			60	5	IE	NBR	722185
	72	12	II	NBR	721467			60	6.5	IE	NBR	722121
	80	10	IE	NBR	792752			60	6.5	IEL	NBR	792651
	80	10	IEL	NBR	792647			60	6.5x8.1	IOB	NBR	729009
	85	13	IEL	NBR	725376			60	7	IE	NBR	722306
	90	8	IEL	NBR	792648			60	8	IE	NBR	772115
41	54	12	EEL	NBR	725615			60	8	IE	FKM	772115/81
	63.4	6	IE	NBR	722550			60	8	IEL	NBR	792542
	63.6	14	II	NBR	721108			60	10	IE	NBR	722516/81
	70	13	IE	NBR	722647			60	10	IE	FKM	722988
41.2	60.3	9.5	IEL	NBR	725204			60	10	IE	NBR	792543
	63.5	12.7	IE	NBR	772317			60	10	II	NBR	721248
41.3	62.1	19	IE	NBR	725042			60	10	IEWLD	FKM	702614
41.4	57.1	6.5	IE	NBR	722723			60	12	II	NBR	721071
	57.1	12.2	IES	NBR	726744			62	7	IEL	NBR	725459
	62	12.2	IES	NBR	726115			62	7	EEL	NBR	725547
42	52	4	IOS	NBR	726151			62	8	IE	NBR	772018
	55	7	IED	FKM	702223			62	8	IE	FKM	772018/81
	55	7	IEWLD	FKM	702545			62	8	IEL	NBR	725407
	55	8	IE	NBR	772045			62	8	EEL	NBR	725549
	55	8	IE	FKM	772045/81			62	8	IE	NBR	772018
	55	8	IEL	NBR	792539			62	8	IE	FKM	772018/81
	56	7	IE	NBR	772386			62	8	IEL	NBR	725407
	56	7	IE	NBR	792753			62	8	EEL	NBR	725549
	58	7	IEL	NBR	725387			62	8	IEWLD	FKM	702465
	58	7	EEL	NBR	725543			62	8	IE	NBR	722621
	58	9	IE	FKM	772265			62	10	IEL	NBR	725748
	58	10x11.5	IELS	NBR	725184			62	10	IEL	NBR	725315
	58	11	IESF	FKM	726483			62	10	IEL	NBR	725748**
	60	10	IE	NBR	722682			62	10	IIL	NBR	724011
	60	12	IE	NBR	722763			62	10			

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abreviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.



SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

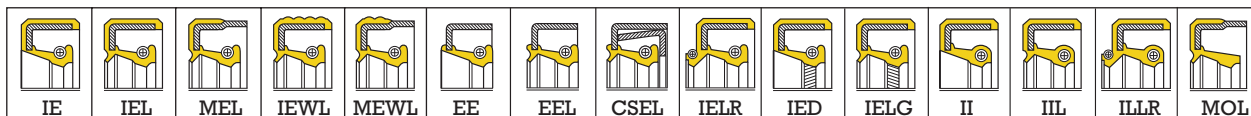
New !
CSEL Seals

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
50.8	73.4	17	III	NBR	724308	55	70	8	IE	FKM	722938
	81	11.9	II	NBR	721355		70	8	IEL	NBR	792554
50.9	101.8	11.5	II	NBR	721171		70	8x14	IELR	NBR	725896
							70	9	II	NBR	721239
51	65	6.5	IEWD	FKM	702491		70	10	IE	NBR	722528
							76	19	II	NBR	702381
51.4	69	10	IEL	NBR	725373		70	10	EEL	FKM	702381
							71.5	10	II	NBR	721349
52	68	7	IEL	NBR	725412		72	8	IE	NBR	772015
							68	8	IE	NBR	722236
	68	8	IE	FKM	722236/81		72	8	IEL	NBR	792555
	68	8	IEL	NBR	792553		72	10	IE	NBR	722808
	68	8	II	NBR	721047		72	10	IEL	NBR	792556
	68	8	IEWLG	FKM	702552		72	10	IEWLD	FKM	702615
	69	10	IEL	NBR	725064		72	13	II	NBR	721138
	69	10	IEL	FKM	725064		75	10	IEL	NBR	725102
	69	10	IELS	NBR	725119		75	12	IE	NBR	722749
	69	10	IOS	NBR	726009		75	12	IE	FKM	722749/81
	69	10	IOS	NBR	726269		75	12	IEL	NBR	725072
	72	8	IE	NBR	772049		75	12	II	NBR	721081
	72	8	IEWD	FKM	702588		75	16	III	NBR	724448
	72	10	IE	NBR	722281		75.4	12	II	NBR	721253
	72	12	IE	NBR	722611		76	6.5x8.1	IOB	NBR	729008
	72	12	IE	FKM	772137		76	8	IEWLD	FKM	702534
	72	12	IEL	NBR	792666		76	11	IE	NBR	722649
	72	12	II	NBR	721199		76	12	IE	NBR	722712
	75	12	IE	NBR	722502		76	12	IELS	NBR	725713
	75	12	IE	FKM	772345		76	12	IELS	FKM	725713/81
	75	12	II	NBR	721015	78	10	IE	FKM	722392/81	
	75	15	IEL	NBR	725673	80	8	IE	NBR	722008	
	75	16	III	NBR	724562	80	8	IE	FKM	722008/81	
	78	15	IELR	NBR	725610	80	8	IEL	NBR	792557	
	78	15	III	NBR	724261	80	8	II	NBR	721013	
	80	8	IE	NBR	792506	80	10	IE	NBR	792778	
	80	10	IE	NBR	722824	80	10	IEL	NBR	792668	
	80	10	II	NBR	721048	80	12	IE	NBR	726711	
	80	13	IE	NBR	722514	80	13	II	NBR	721167	
	80	13	II	NBR	721176	82	12	IE	NBR	722655	
	85	10	IE	NBR	792775	85	8	IE	NBR	772050	
52.5	72.7	8.5	II	NBR	721019	85	10	IE	NBR	792779	
	80	11	IE	NBR	722652	85	12	IE	NBR	722222	
53	60	4	IEL	NBR	725679	90	10	IE	NBR	792780	
						68	10.5	IE	NBR	722605	
						68	10.5	II	NBR	721128	
						68	13	IEL	NBR	725048	
						68	13	III	NBR	724284	
						80	13	IE	NBR	722996	
						97	10	IE	NBR	772281	
53.6	73.1	19	IEL	NBR	725043	90	10	IEL	NBR	792669	
	77.8	13	IEL	NBR	725108	90	13	IEL	NBR	725061	
54	68	10.5	IE	NBR	722167	90	13	II	NBR	721318	
						70	10	IE	NBR	792776	
						70	12	IE	NBR	722874	
						72	5	IE	NBR	722738	
						72	5x12.5	IES	NBR	726643	
						72	10	IE	NBR	722448	
						72	10	IEL	NBR	725202	
						72	10	IED	FKM	702363	
						72.5	9	IEL	NBR	725499	
						72.5	9	EELS	NBR	725509	
						72.5	9	EELS	NBR	725592	
						72.5	9	EELS	NBR	725604	
						75	7	IEL	NBR	725559	
						76.2	12.5	II	NBR	721307	
						77.7	12.7	IE	NBR	722025	
						81	10	IEL	NBR	725651	
85	10	IEL	NBR	725501							
54.2	73.1	6	IE	NBR	726158	90	13	IEL	NBR	792822**	
55	68	4	IOS	NBR	726285	100	13	IE	NBR	792781	
						68	8	IE	NBR	792777	
						68	8	IEL	NBR	792667	
						70	7	IEWV	FKM	704039	
						70	8	IE	NBR	722938/81	
						56	66	8.5	EOLS	NBR	727120
						69	10	IOS	NBR	726255	
						70	8	IE	NBR	772051	
56	70	7	IEL	NBR	725338	72	8	IE	NBR	772052	
						72	8	IE	NBR	772052	
						72	8	IE	FKM	772052/81	
						80	12	IE	NBR	722615	
						85	8	IE	NBR	772054	
						86	12	IE	NBR	722033	
						86	12	II	NBR	721243	
						57	73	8	IEWLG	FKM	702561
						75.6	12	II	NBR	721247	
						80	12	IE	NBR	722067	
85	15	IELR	NBR	725625							
85	15	III	NBR	724306							
90	13	IE	NBR	722728							
90	13	IEL	NBR	725760							
57.1	73	12.7	II	NBR	721259	57	73	8	IEWLG	FKM	702561
	76.2	12.7	IEL	NBR	725127	75.6	12	II	NBR	721247	
58	72	8	IE	NBR	722359	80	12	IE	NBR	722067	
						72	8	IE	FKM	722359/81	
						72	8	IEL	NBR	792558	
						75	5	IE	NBR	722622	
						75	10	IE	NBR	792783	
						80	5	IE	NBR	722707	
						80	8	IE	NBR	722939	
						80	8	IEL	NBR	792559	
80	10	IE	NBR	722200							
80	10	IE	NBR	792784							
80	10	II	NBR	721437							

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

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d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
58	80	10	IEL	NBR	792825**	63	83	12	IE	NBR	772375
	80	12	IE	NBR	722005		85	10	IE	NBR	772057
	80	12	IE	FKM	722005/81		85	10	IE	FKM	772057/81
	80	12	IEL	NBR	792670		90	10	IE	NBR	772105
	80	12	II	NBR	721059		90	12	IE	NBR	722648
	81	5	IE	NBR	722254	63.5	80	5.5	IOS	NBR	726816
	83.2	17	II	NBR	721210		90	11.5	II	NBR	721207
	85	10	IE	NBR	722559	64	80	13	IE	NBR	722984
	85	10	II	NBR	721135		80	13	II	NBR	721097
	85	12	II	NBR	721124		85	16	IEL	NBR	725891
	90	10	IEL	NBR	792672		85	16	IIL	NBR	724090
	102	10	IE	NBR	772282		90	12	II	NBR	721125
59	72	12	MEWL	NBR	725588		90	13	IE	NBR	792791
	72	7	EELS	NBR	725358	65	73.5	4	IOS	NBR	726049
	80	12x13	IE	NBR	792785		80	8	IE	NBR	722507
59.5	75	8	IE	NBR	722587		80	8	IE	FKM	722507/81
60	71.5	8	IE	NBR	772365		80	8	IE	FKM	772119
	75	8	IE	NBR	722997		80	8	IEL	NBR	792675
	75	8	IE	NBR	722997**		80	8	II	NBR	721049
	75	8	IE	FKM	722997/81		80	10	IEL	NBR	725434
	75	8	IEL	NBR	792560		80	12	IE	NBR	722093
	75	10	II	NBR	721221		82	10	II	NBR	721319
	78	8.8	EEL	NBR	725307		85	10	IE	NBR	722591
	78	10	IE	NBR	792786		85	10	IE	FKM	722591/81
	78	10	IEWLG	FKM	702502		85	10	IEL	NBR	725575
	80	8	IE	NBR	772016		85	12	IE	NBR	722770
	80	8	IE	FKM	772016/81		85	12	IE	FKM	722770/81
	80	8	IEL	NBR	725361		85	12	IEL	NBR	725709
	80	8	IEWLG	FKM	702564		85	12	II	NBR	721064
	80	10	EEL	NBR	725545		85	13	IEL	NBR	792676
	80	10	IE	NBR	722213		85	16	IEL	NBR	725598
	80	10	IEL	NBR	725163		85	16	IIL	NBR	724561
	80	10	IEL	FKM	725163/81		85.2	8	IEL	NBR	725513
	80	12	IE	NBR	722459		90	10	IE	NBR	772017
	80	12	IE	FKM	722459/81		90	10	IEL	NBR	792563
	80	12	IEL	NBR	792671		90	10	IE	FKM	772017/81
	80	12	IEL	NBR	725058		90	12	IE	NBR	722859
	80	12	IIL	NBR	724540		90	12	II	NBR	721126
	80	12	IEX	NBR	726262		95	10	IE	NBR	792792
	80	13	IE	NBR	722686		100	10	IE	NBR	722794
	80	13	II	NBR	721275		100	10	IEL	NBR	792564
	82	12	IEX	NBR	726498		100	10	IE	FKM	722794/81
	85	8	IE	NBR	772055		100	12	II	NBR	721483
	85	8	IEL	NBR	792561	66	88.5	12.5	II	NBR	721202
	85	8	IEWLD	FKM	702555	66.5	102	11	IE	NBR	722651
	85	12	II	NBR	721244	66.7	92	11.9	IE	NBR	722027
	85	12	IEL	NBR	725107	67	85	8	IEWLD	FKM	702529
	86	13	IEL	NBR	792821**	68	90	10	IE	NBR	722751
	90	8	IE	NBR	772056		90	10	IE	FKM	722751/81
	90	8	IEL	NBR	792562		90	10	IEL	NBR	792565
	90	8	IE	FKM	772056/81		90	10	II	NBR	721050
	90	13	IE	NBR	722876		90	10	II	NBR	702211
	90	13	II	NBR	721238		90	13	IELD	FKM	702211
	95	8	IE	FKM	772259		100	10	IE	NBR	772059
	95	10	IE	NBR	792787		100	10	IEL	NBR	792777
	95	10	IEL	NBR	792673		100	10	IEL	NBR	792777
	96	13	IEL	NBR	725106		117	10	IE	NBR	772283
	100	10	IE	NBR	792788	68.3	80	4.8x8.4	EOLS	NBR	723271
	110	13	IEL	NBR	792674	69	85	8	IE	NBR	722900
60.3	88.5	12.7	II	NBR	721480	69.8	100	13	II	NBR	721274
60.4	97	12	IE	NBR	722175	70	85	8	IE	FKM	722317/81
61	74	6	IOS	NBR	726743		90	10	IE	NBR	722458
62	80	10	IE	NBR	792789		90	10	IE	FKM	722458/81
	81	6	IE	NBR	722540		90	10	IEL	NBR	792566
	85	10	IE	NBR	722144		90	12	IE	NBR	722639
	85	10	IE	FKM	722144/81		90	12	IEL	NBR	725758
	85	12	IE	NBR	722750		90	12	IELR	NBR	725634
	85	12	IEL	NBR	725762		90	12	II	NBR	721051
	85	12	II	NBR	721033		90	12	IIL	NBR	724544
	85	12	IIL	NBR	724543		90	13	II	NBR	721277
	90	10	IE	NBR	722941		95	10	IE	NBR	792794
	90	13	II	NBR	721034						
	100	12	IE	NBR	722877						
	110	13	II	NBR	721115						

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SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

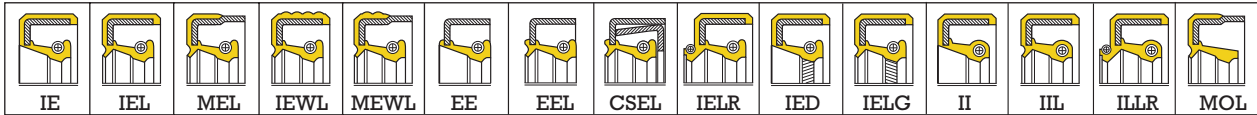
New ! CSEL Seals

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
70	95	13	IE	NBR	792795	80	100	10	IEL	NBR	792570
	100	10	IE	NBR	722497		100	10	IEL	FKM	725662
	100	10	IEL	NBR	792678		100	13	IE	NBR	722819
	100	10	II	NBR	721158		100	13	IE	FKM	722819/81
	100	10	IE	FKM	722497/81		100	13	IE	FKM	772304
	100	13	IEL	NBR	792679		100	13	IEL	NBR	725021
	100	13	II	NBR	721079		100	14	IEL	NBR	724466
	110	12	IE	NBR	792796		100	14	IEL	NBR	792829**
	110	13	IE	NBR	792797		105	13	IE	NBR	792799
							110	13	CSEL	NBR	793101
70.5	85	10	IELS	NBR	725335		110	10	IE	NBR	772061
72	86	7	IEL	NBR	725367		110	10	IEL	NBR	792571
	88	7	IEL	NBR	725337		110	10	IE	FKM	772061/81
	95	10	IE	NBR	722942		110	13	IELR	NBR	725704
	95	10	IE	FKM	722942/81		115	10	IE	NBR	792800
	95	10	IEL	NBR	725444		125	12	IE	NBR	792802
	95	13	IE	NBR	722004		125	13	IE	NBR	792803
	95	13	II	NBR	721181						
	100	10	IE	NBR	722944	82	102	13	IE	NBR	722195
	100	12	IE	NBR	722861		102	13	II	NBR	721036
	100	12	IEL	NBR	725653		105	13	IE	NBR	722862
	100	12	II	NBR	721104		105	13	II	NBR	721359
	100	12	IEL	NBR	724485						
72	101.6	12.5	IE	NBR	722298	84	100	13	IE	NBR	722680
72.5	100.5	14	IE	NBR	722604		110	16	IE	NBR	722565
74	90	13	IE	NBR	722618		110	16	IEL	NBR	725597
	90	13	II	NBR	721074		112	14	IELX	NBR	725281
	90	15	IEL	NBR	725251	85	100	9	IE	NBR	722973
	90	15	IELR	NBR	724453		100	13	IE	NBR	722102
74.6	101.8	13	II	NBR	721150		102	13	IE	NBR	722552
75	90	8	IE	NBR	722053		102	13	II	NBR	721591
	90	8	IEL	NBR	792680		102	13	IEL	NBR	792826**
	90	8	II	NBR	721393		105	8	IEWLG	FKM	702619
	90	10	IED	FKM	702365		105	10	EE	FKM	720037
	95	8	IE	NBR	722902		105	10	EEG	FKM	702333
	95	10	IE	NBR	722379		105	12	IEWLG	FKM	702596
	95	10	IE	FKM	722379/81		105	13	IE	NBR	792804
	95	10	IEL	NBR	792567		110	13	CSEL	NBR	793102
	95	12	IE	NBR	722333		110	12	IE	NBR	722413
	95	12	IE	FKM	722333/81		110	12	IE	FKM	722413/81
	95	12	IE	FKM	722470		110	12	IEL	NBR	792572
	95	12	II	NBR	721219		110	12	IE	FKM	722413/81
	100	10	IE	NBR	722943		110	12x6	IIS	NBR	726637
	100	10	IE	FKM	722943/81		110	13	IE	NBR	722510
	100	10	IEL	NBR	792568		110	13	IE	FKM	722510/81
	100	12	IE	NBR	722585		110	13	IEL	NBR	725884
	100	13	IE	NBR	722687		110	13	II	NBR	721037
	100	13	IE	FKM	722687/81		110	13	IELG	FKM	702404
	100	13	IEL	NBR	792569		110	13	IEX	NBR	726076
	100	13	II	NBR	721190		120	13	CSEL	NBR	793103
	100	16	IEL	NBR	724446		120	12	IE	NBR	772062
	102	15	IE	NBR	722698		130	17	EELD	FKM	702379
	110	13	IE	NBR	722752		130	13	IEL	NBR	792684
	110	13	IEL	NBR	792681	88.9	114.3	15.9	IE	NBR	722631
	110	13	II	NBR	721152	89.7	105	6	IE	NBR	722807
	115	10	IEL	NBR	792682	90	105	10	IE	NBR	792805
	120	15	IE	NBR	722221		105	10	II	NBR	721410
	120	15	IE	NBR	792798		105	10	IEL	NBR	792823**
76	100	16	IEL	NBR	724245		105	13	IE	NBR	722720
76.2	101.6	17.4	IEL	NBR	724291		110	13	CSEL	NBR	793104
78	100	10	IE	NBR	772060		110	10	IEWLG	FKM	702389
	100	10	IEL	NBR	725445		110	11	IEWG	FKM	702486
	100	13	IE	NBR	772020		110	12	IE	NBR	772063
	100	13	IE	NBR	772313		110	12	IE	FKM	772063/81
80	95	6.5	IOS	NBR	726125		110	12	IEL	NBR	792573
	95	8	IE	NBR	722776		110	12	IE	FKM	772063/81
	95	8	IEL	NBR	792683		110	13	IE	NBR	722719
	95	8	II	NBR	721012		110	13	IE	FKM	722719/81
	98	10	MEWLG	FKM	702569		110	13	IEL	NBR	792574
	100	10	CSEL	NBR	793100		110	13	II	NBR	721236
	100	10	IE	NBR	722186		110	13	IEX	NBR	726500
	100	10	IE	FKM	722847/81		110	15	IELG	FKM	702317
							110	16	IELR	NBR	724091
							115	9	IE	NBR	722975
							115	9	IE	NBR	772302
							115	13	IE	NBR	722703
							115	13	IEL	NBR	725695

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abbréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.





d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
90	115	13	II	NBR	721127
	115	13	IEL	NBR	725695**
	120	13	CSEL	NBR	793105
	120	12	IE	NBR	772064
	120	12	IE	FKM	772064
	120	12	IEL	NBR	792575
	140	13	CSEL	NBR	793106
	140	13	IEL	NBR	792685
	150	12	IE	NBR	772343
92	107	12	IE	NBR	722970
	110	7	IEWLG	FKM	702644
	110	10	MEWLG	FKM	702518
	112	10	IE	NBR	722654
	120	13	IEL	NBR	725044
	120.6	16	II	NBR	721203
	139	12x30	IES	NBR	726173
	140	14x25	IELS	NBR	725225
93	114	13	IEWLG	FKM	702350
95	109.2	7	IOLS	NBR	723263
	109.5	7	IEW	NBR	772390
	115	13	IE	NBR	792815
	120	13	CSEL	NBR	793107
	120	11.3	IELG	NBR	702355
	120	12	IE	NBR	772065
	120	12	IE	FKM	772065/81
	120	12	IEL	NBR	792576
	120	13	IE	NBR	722088
	120	13	IE	FKM	722088/81
	120	13	IEL	NBR	725410
	120	13	IEL	FKM	725410
	120	13	IELR	NBR	725697
	125	12	IE	NBR	772066
	125	12	IEL	NBR	792686
	130	13	IE	NBR	792808
	130	13	II	NBR	721213
	140	10x18	IIS	NBR	726452
95.2	127.1	11.9	IE	NBR	722924
96	112	10	IE	NBR	722633
	112	10	II	NBR	721320
98	110	7	IEWLG	FKM	702533
100	114	8	IEWLG	FKM	702578
	120	13	CSEL	NBR	793108
	120	10	IE	NBR	792809
	120	10	IE	FKM	722704
	120	12	IE	NBR	722993
	120	12	IE	FKM	722993/81
	120	12	IEL	NBR	792557
	120	12	IE	NBR	726258
	120	13	IE	NBR	722957
	120	13	IE	FKM	722957/81
	120	13	IE	FKM	772148
	120	13	IELG	FKM	702338
	120	14	IELR	NBR	725231
	120	17	IEL	NBR	725599
	125	13	CSEL	NBR	793109
	125	12	IE	NBR	772067
	125	12	IEL	NBR	792578
	125	13	IE	NBR	722949
	125	13	IEL	NBR	792579
	125	13	II	NBR	721080
	130	13	CSEL	NBR	793110
	130	12	IE	NBR	772068
	130	12	IE	FKM	772068/81
	130	12	IEL	NBR	792580
	130	14	IE	NBR	722464
	130	14	II	NBR	721241
	150	12	IE	NBR	792810
	150	13	IEL	NBR	792687
101.6	130.2	14.3	IE	NBR	722168
102	120	12	IE	NBR	722546
	122	14	IELD	FKM	702136
	130	13	CSEL	NBR	793111

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
102	130	13	II	NBR	721136
	135	14	II	NBR	721130
104	120	13	IE	NBR	722688
105	122	13	IE	NBR	772150
	122	13	II	NBR	721321
	125	13	IE	NBR	726274
	130	13	CSEL	NBR	793112
	130	12	IE	NBR	772069
	130	12	IE	FKM	772069/81
	130	12	IEL	NBR	725617
	130	12	IELR	NBR	792502
	130	13	IE	NBR	722689
	130	13	IE	NBR	722689**
	130	13	IE	FKM	722689/81
	130	13	IEL	NBR	725103
	130	13	IELD	FKM	702174
	132	13	II	NBR	721458
	140	13	CSEL	NBR	793113
	140	12	IE	NBR	772070
107.9	152.6	17.3	IEL	NBR	725478
109	122	7	IEW	NBR	772391
	122.2	7	IOLS	NBR	723262
110	130	12	IE	NBR	772071
	130	13	CSEL	NBR	793114
	130	12	IE	FKM	772071/81
	130	12	IEL	NBR	792581
	130	13	IE	NBR	722465
	130	13	IEL	NBR	725114
	140	13	CSEL	NBR	793115
	140	10.2	IE	NBR	772357
	140	12	IE	NBR	772072
	140	12	IE	FKM	772072/81
	140	12	IEL	NBR	792688
	140	13	IE	NBR	722708
	140	13	IEL	NBR	792582
112	130	13	IE	NBR	722553
	130	13	II	NBR	721592
	130	13	IEL	NBR	792827**
	140	13	CSEL	NBR	793116
	140	13	IE	NBR	722820
	140	13	IEL	NBR	725353
113	160	12	II	NBR	721098
	160	13	IE	NBR	722730
114	140	13	IE	NBR	722753
115	140	13	CSEL	NBR	793117
	140	12	IE	NBR	772073
	140	12	IE	FKM	772073/81
	140	12	IEL	NBR	792689
	140	13	IE	NBR	722374
	140	13	IEL	NBR	725101
	140	13	IELG	FKM	702176
	140	13	IE	NBR	726260
	140	14	II	NBR	721232
	140	15	IEL	NBR	725054
	140	15	IELRG	FKM	702260
	150	13	CSEL	NBR	793118
	150	12	IE	NBR	772074
	150	13	II	NBR	721053
	150	13x24	IELS	NBR	725063
116	150	13	II	NBR	721237
119.1	152.7	11	II	NBR	721214
120	140	13	CSEL	NBR	793119
	140	13	IE	NBR	722690
	140	13	IE	FKM	722690/81
	140	13	IE	FKM	772133
	140	13x14.3	IEL	NBR	725644
	140	16	IELR	NBR	725706
	150	13	CSEL	NBR	793120
	150	12	IE	NBR	772075

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.
 The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.
 **Stainless steel spring.



SEALS WITH NITRILE AND FLUOROCARBON ELASTOMER

New ! CSEL Seals

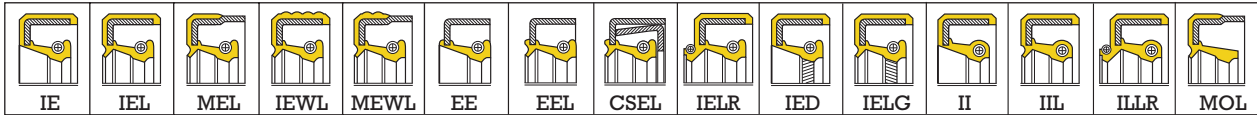
d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference
120	150	12	IE	FKM	772075/81
	150	12	IEL	NBR	792583
	150	13	IE	NBR	722573
	150	13	IEL	NBR	792584
	150	13	IEX	NBR	726627
	160	13	CSEL	NBR	793121
	160	12	IE	NBR	772076
	160	15	IEL	FKM	725654
120.6	158.9	15	II	NBR	721482
122	150	13	CSEL	NBR	793122
	150	12	II LR	NBR	724454
	150	13	IE	NBR	722646
	150	13	II	NBR	721063
122.2	152.4	6	IE	NBR	722548
122.3	152.4	6	II	NBR	721298
125	145	13	IEX	NBR	726257
	150	13	CSEL	NBR	793123
	150	12	IE	NBR	772077
	150	12	IE	FKM	772077/81
	150	12	IEL	NBR	792585
	150	12	IELG	FKM	702064
	150	14	II	NBR	721252
	160	13	CSEL	NBR	793124
	160	12	IE	NBR	772078
	160	12	IE	FKM	772078/81
	160	13	II	NBR	721133
	160	15	IE	NBR	722279
	160	15	IEL	NBR	792690
127	158.7	14.3	II	NBR	721358
	158.7	18.5	IELS	NBR	725005
	158.9	15.9	IE	NBR	722232
130	145	7	IE	NBR	772270
	150	12	IEX	NBR	726259
	160	13	CSEL	NBR	793125
	160	12	IE	NBR	772079
	160	12	IE	FKM	772079/81
	160	15	IE	NBR	722881
	160	15	IE	FKM	722881/81
	160	15	IEL	NBR	725115
	160	15	IEX	NBR	726077
	170	13	CSEL	NBR	793126
	170	12	IE	NBR	772080
132	150	13	IE	NBR	722134
	150	13	II	NBR	721328
135	160	13	CSEL	NBR	793127
	160	14	IE	NBR	722270
	165	15	IE	NBR	722261
	165	15	IEX	NBR	726320
	170	12	IE	NBR	772081
	170	12	IE	FKM	772081/81
	170	15	IE	NBR	722280
	170	15	IE	FKM	722280/81
	170	16	IEL	NBR	725055
139.7	171.4	21	IELR	NBR	725542
	171.6	15.9	IE	NBR	722914
140	160	13	IE	NBR	772252
	170	13	CSEL	NBR	793128
	170	15	IE	NBR	722700
	170	15	IE	FKM	722700/81
	170	15	IEL	NBR	725716
	170	15	II L	NBR	724766
	170	15	IEL	NBR	725716**
	175	15	IE	NBR	772082
	180	14	IE	NBR	722662
144	160	12	IE	NBR	722113
	180	12	II	NBR	721116
145	170	15 x 20	EELS	NBR	725596

d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference
145	175	13	CSEL	NBR	793129
	175	14	EEL	NBR	725593
	175	15	IE	NBR	772114
	180	13	CSEL	NBR	793130
	180	14	IE	NBR	722956
	180	14	IE	NBR	721054
146	177.9	15.9	IE	NBR	722563
148	170	14.5	IELR	NBR	725630
	170	14.5	II L	NBR	724260
	170	14.5	IELG	NBR	702099
150	168	12	II	NBR	721187
	170	15	CSEL	NBR	793131
	172	14	EELSG	FKM	702301
	175	16	IEX	NBR	726261
	180	15	CSEL	NBR	793132
	180	15	IE	NBR	722731
	180	15	IE	FKM	722731/81
	180	15	IEL	NBR	792586
	180	15	II	NBR	721230
152	190	15	IE	FKM	772195
155	180	15	CSEL	NBR	793133
	180	15	IE	NBR	722754
	180	15	IEL	NBR	792587
	180	15	II	NBR	721415
	180	15	MEWLG	NBR	702457
	190	15	CSEL	NBR	793134
	190	15	IE	NBR	772083
	190	15	IEL	NBR	792691
157.1	190.5	6	IE	NBR	722547
	190.5	6	II	NBR	721299
158	180	16	IEL	NBR	725232
160	190	15	CSEL	NBR	793135
	190	15	IE	NBR	722313
	190	15	IEL	NBR	725715
	190	15	II L	NBR	724765
	190	15	IE	FKM	722313/81
165	190	13	CSEL	NBR	793136
	190	15	IE	NBR	772321
	190	15	IE	NBR	792811
	200	15	CSEL	NBR	793137
	200	15	IE	NBR	772084
170	200	15	CSEL	NBR	793138
	200	15	IE	NBR	722377
	200	15	IE	FKM	722377
	200	15	IE	NBR	792588
175	200	13	IE	NBR	722979
	200	13	II	NBR	721122
	200	15	IEL	NBR	792692
	210	15	IE	NBR	722085
	210	15	IEL	NBR	792693
	230	10	IIS	NBR	726200
177.8	209.5	16	IEL	NBR	725018
180	210	15	CSEL	NBR	793139
	210	15	IE	NBR	772086
	210	15	IE	NBR	772086/81
	210	15	IEL	NBR	792589
	210	15	IEL	FKM	725655
	215	15	CSEL	NBR	793140
	215	16	IE	NBR	722661
185	215	15	CSEL	NBR	793141
	215	16	IE	NBR	722863
	215	16	II	NBR	721280
190	220	15	CSEL	NBR	793142
	220	15	IE	NBR	772088/81
	220	15	IE	FKM	772088
	220	15	IEL	NBR	792694

The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.

The part numbers indicated in bold type are kept in stock. Abbréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.



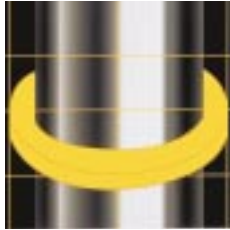


d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference
190	230	16	CSEL	NBR	793143
	230	17	IE	NBR	722860
	230	17	II	NBR	721235
190.5	228.6	16	IEL	NBR	725017
195	230	15	CSEL	NBR	793144
	230	15	IE	NBR	772089
	230	17	IE	NBR	722759
	230	17	II	NBR	721362
196.8	228.6	16	IEL	NBR	725019
200	230	15	CSEL	NBR	793145
	230	15	IE	NBR	772090
	230	15	IE	FKM	772090/81
	230	15	IEL	NBR	792695
205	230	16	II	NBR	721411
	230	16	IEL	NBR	792824**
210	240	15	CSEL	NBR	793146
	240	15	IE	NBR	772091
	240	15	IE	FKM	772091/81
220	250	15	CSEL	NBR	793147
	250	15	IE	NBR	772092
	250	15	IE	FKM	772092/81
	250	15	IEL	NBR	792696
230	260	15	IE	NBR	772093

d (mm)	D (mm)	E (mm)	Type	Elastomere	Reference
240	270	15	IE	NBR	772094
	270	15	IE	FKM	772094/81
250	280	15	IE	NBR	772095
260	300	20	IE	NBR	772096
260.3	298.4	22	IEL	NBR	725009
265	290	16	IE	NBR	722782
280	320	20	IE	NBR	772097
300	340	20	IE	NBR	772098
320	360	20	IE	NBR	772099
340	380	20	IE	NBR	772100
380	420	20	IE	NBR	772203
400	440	20	IE	NBR	772108
420	460	20	IE	NBR	772109
440	480	20	IE	NBR	772110
460	500	20	IE	NBR	772111
480	520	20	IE	NBR	772112

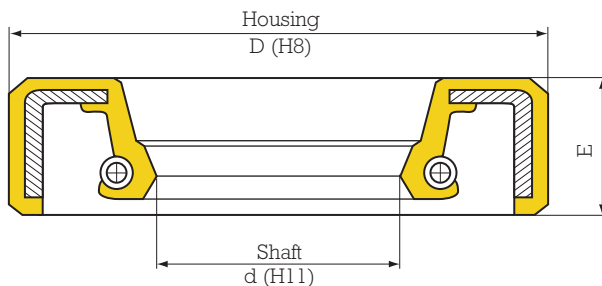
The fluorocarbon seals previously with the suffix 83 now have the suffix 81. Suffix 83 parts may be delivered until stocks are replaced with parts having the suffix 81.
 The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.
 **Stainless steel spring.





SEALS FOR ROTATING SHAFTS

SEALS WITH OTHER ELASTOMERS



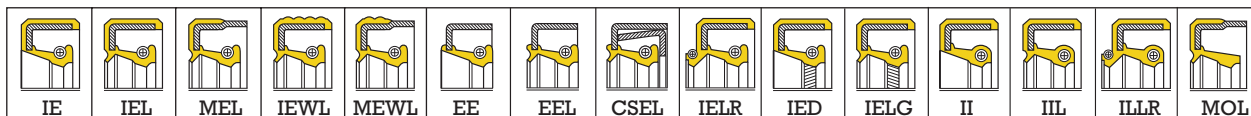
- The part numbers indicated in bold type are normally kept in stock.
- Special elastomers are available on request.

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
4.5	11.3	3.5	IO	SIL	723298
7.9	16	6	IEWLD	POL	702493
8	14	3	IO	SIL	723268
	16	6.5	IE	POL	772178
8.4	16	4x13	IES	POL	726325
	16	6	IE	POL	772293
8.5	16	6.5	IED	POL	702347
	16	6.5	IES	POL	726421
9	17	5	IEWL	POL	725683
11	17	4	IE	SIL	772381
11.8	26	7.5	IEWG	SIL	702553
12	25	8	IE	POL	772181
	21	5	IEL	POL	725671
14	30	8	IE	EPD	772377
15	21	6	IO	POL	723305
	30	6.8	EEL	POL	725487
	35	7	MEW	POL	772405
16	24	6	IED	POL	702419
	28	8	IE	POL	772307
17	28	6	IED	POL	702274
	28	4x13	IESD	POL	702009
	29	4x13	IESG	POL	702065
	34	4	IE	POL	772221
	40	7	EED	POL	702243
18	24	3	EED	POL	702105
	28	6	IEWL	POL	725670
	28	7	IED	POL	702403
19	34	7	IELD	POL	702399

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
20	30	6x10	IESD	POL	702139
	30	8	EED	POL	702232
	32	7	IE	POL	772176
	32	8	IED	POL	702253
	47	7	IEG	POL	702235
21.9	47	8	IED	POL	702234
22	35	6.5	IED	POL	702426
	35	7	IE	POL	772290
	38	8	IED	POL	702228
	40	7	IELD	POL	702400
24	37	7	IELD	POL	702407
	38.5	10x12	IESD	POL	702007
	47	10	EED	SIL	720067
24.5	38	5x6.5	IED	POL	702392
	38.7	6x7	IED	POL	702392
	43.1	6.5	IED	POL	702382
24.7	40	8.5	IED	POL	702277
25	35	10.5	IESPD	POL	702275
	35	10.5	IEDP	POL	702383
	36	7	IEG	SIL	702313
	38.1	9.9	EED	SIL	720068
	40	8	IEWD	POL	702341
	41	8	MEWD	POL	702520
	42	8	IELG	POL	702414
	47	7	EESD	POL	702087
	55	7	IE	SIL	772331
	26	38	6	IE	POL
47		7	IEWD	POL	702519
26.5	45	7	IEWD	POL	702500
27	37	7	IEL	POL	725497
	42	10	IEL	POL	725498
27.9	70	10	IEWLD	POL	702431

The part numbers indicated in bold type are kept in stock. Abréviations : NBR = Nitrile ; FKM = Fluorocarbon ; SIL = Silicone ; POL = Polyacrylate ; EPD = EPDM ; S (in "Type" column) = special shape.





d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference	d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
28	40	8	IEWLD	POL	702494	42	54	8	IED	POL	702418
	42	10	IED	POL	702376		55	7	IEWLD	POL	702492
	47	7	IED	POL	702192		58	10x13	IESF	POL	726396
	52	12	IE	POL	772229		60	10	IE	POL	772336
	56	10	IED	POL	702420		60	10	IEL	SIL	725500
	56	10	IELV	POL	704016		61.9	10	IED	SIL	702357
	70	10	IELD	POL	702431		62	8	IELD	POL	702402
							62	10	IED	POL	702085
29	46	10	IEG	POL	702270		62	10	IED	SIL	702396
	46	10	IED	POL	702375		62	12	IELD	POL	702227
	50	10	EEL	SIL	725640		66	8	IEWD	POL	702432
	50	10	MEWLG	POL	702455		66	23	EES	POL	726484
30	40	7	IED	POL	702158	44	67	10	IEWL	POL	725664
	42	7	IED	POL	702203		67	10	MEWLV	POL	704040
	42	7	IEWD	SIL	702443						
	42	8	IEV	POL	704000	45	50	7	IED	SIL	702413
	45	7	IED	POL	702124		60	7	IEG	POL	702036
	48	10	IED	POL	702201		60	10	IED	POL	702132
	52	8	IEWLG	POL	702445		60.2	8	IEWLV	POL	704019
							62	7	IED	POL	702424
31.7	76.1	12.7 x 15.7	EELSD	POL	702199		62	8	IEWLG	POL	702438
							62	10	IEL	SIL	725491
32	47	9.5	EES	POL	726465		62	12	IE	SIL	722811
	47	10	IEWD	POL	702241		64	8	IEWLG	POL	702547
	50	10	IED	POL	702212		64	8	IEWLD	POL	702439
	52	7	IEG	POL	702300	46	73	9	IEWLD	POL	702437
	52	7	IEG	SIL	702294						
34	54	9	IE	POL	772325	47.5	65	10	IELR	POL	792591
34.7	50	7	IEW	POL	772394	48	58	4	IOS	POL	726433
							66.6	8	IELD	SIL	702302
35	47	7	IED	SIL	702217		68	12	IED	POL	702137
	47	7	IELD	SIL	702282		68	12	IED	SIL	702037
	47	7	IELD	SIL	702487	48.8	58	6.1x8.5	IOLS	POL	723265
	47	8	IEWG	POL	702608		58	6.1x8.5	EOLS	POL	727110
	50	8	IE	SIL	722456						
	50	8	IEV	POL	704027	50	65	10	IEWL	POL	725657
	50	10	IE	POL	772129		65	10	IEWLV	POL	704041
	52	10	IEWL	POL	725675		76	10	IEWLV	POL	704046
	54	9.5x15	EES	POL	720055		76	12	IEL	POL	725493
	55	12	IEWD	POL	702205	50.8	73.4	17	IELR	SIL	725177
	58	8	IED	POL	702412						
	62	10	IELG	POL	702464	52	68	10	IED	SIL	702218
	65	10	IEWLV	POL	704030		68	10	IELD	SIL	702283
							68	10	IELD	SIL	702488
36	46	7	IEWLG	POL	702641	53	68	13	IELR	POL	792590
	50	8	IED	POL	702405	55	75	9	IE	SIL	772118
	54	7.5	IELV	POL	704025		75	12	IE	SIL	772353
	58	10	IEWLR	POL	725711	57.5	70	10	IEG	SIL	702295
37	47	5.5	IOB	POL	729005		120	10	IE	POL	772139
38	50	7	IED	POL	702278	58	72	9	IE	SIL	722531
	50	7.5	IEWLG	POL	702444		80	12	IE	SIL	722843
38.1	60.3	12	IED	POL	702332	60	80	12	IEG	POL	702143
38.2	60.3	7	IEWLG	POL	702589	60.4	97	12	IELD	POL	702160
40	49.6	5.5	IOB	SIL	729006	60.5	78	9	ie	SIL	722602
	52	7	IED	SIL	702293		78	9	ied	SIL	702002
	55	8	IELG	POL	702204	62	80	8	IEWLD	POL	702525
	55	8	IEWG	POL	702386		100	12x13	IELD	POL	702144
	55	8	MEWLG	POL	702542	63.5	89	12.7	IEL	POL	725562
	55	10	EWG	POL	702290		89	19	EEL	POL	725569
	58	8	IED	POL	702181	69.8	98.5	19	EEL	POL	725570
	58	10	IE	POL	772207	70	90	10	IEG	POL	702318
	58	10	IEL	SIL	725502		90	10	IEG	POL	702130
	58	10	IED	POL	702328						
	60	8	IEWLG	POL	702523						
	60	8	IEWLD	POL	702480						
	60	8	IEWLV	POL	704044						
	62	8	IEWLD	POL	702524						
	62	10	IE	POL	772243						
	65	10	IE	POL	772236						

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SEALS WITH OTHER ELASTOMERS

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
70	90	10	IEG	SIL	722127
	90	12	IELD	POL	702029
72	95	12	IE	SIL	772107
75	95	12	IE	POL	772318
	95	12	IE	SIL	722632
	112	12	IELG	SIL	702197
	120	14x15	IELD	POL	702094
78.7	96.4	9	IEG	POL	702303
80	100	10	IEG	SIL	702189
	100	13	IE	SIL	722476
	100	13	IEG	SIL	702030
82	105	12	IEG	SIL	702141
85	110	13	IE	SIL	722837
	110	13	IED	SIL	702207

d (mm)	D (mm)	E (mm)	Type	Elastomer	Reference
90	105	10	IEG	SIL	702374
	110	10	IEWLG	POL	702389
	110	12	IEG	SIL	702031
	110	13	IE	SIL	722814
	110	13	IED	SIL	702092
	110	15	IEWLG	SIL	702125
92	110	10	IEG	SIL	702219
	110	10	IELG	SIL	702284
95	120	13	IELG	POL	702115
110	130	13	IE	SIL	722536
115	140	13	IE	SIL	722844
155	174	15	IEL	SIL	725609
158	180	14x15	IELG	SIL	702140
165	190	13	IE	POL	772330

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