



Elring-TOPs



Das Original



Das Original

Elring Sealants Adviser: Just 3 steps to the right product

Elring-Dichtmassenberater: in 3 Schritten zu Ihrem Produkt

Conseiller en pâtes à joint Elring: Trouvez le bon produit en 3 étapes

Asesor de pastas sellantes de Elring: Su producto ideal a tan solo 3 pasos

Il consulente sui sigillanti di Elring: In 3 passi al prodotto giusto

Выбор герметиков Elring: 3 шага на пути к подходящему продукту алюминия





Das Original

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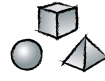
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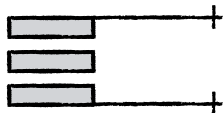

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ALPL	Aluminum plated Aluminiumplattiert Plaqué d'aluminium Platinado de alumini Placcato in alluminio Платированный алюминием
ALW	Aluminum – soft material Aluminium-Weichstoff Aluminium – matériau non métallique tendre Plastificante de aluminio Alluminio morbido Алюминиевая прокладка
EACM	Ethylene acrylic rubber Etylen-Acrylat-Kautschuk Caoutchouc d'éthylène acrylate Caucho de etileno- acrilato Gomma etilene-acrilato Этилен-акрилатный каучук
FE	Iron/steel Eisen/Stahl Fer/aciere Hierro/acero Ferro/acciaio Железо/Сталь
FEFZ	Iron-felt Eisen-Filz Fer-feutre Hierro-fieltro Ferro-feltro Железо-Войлок
FEW	Iron/steel – soft material Eisen/Stahl-Weichstoff Fer/acier – matériau non métallique tendre Plastificante de hierro/acero Ferro/acciaio morbido Прокладка железо/Сталь
FPM PX	FKM rubber, peroxide crosslinking Fluor-Kautschuk peroxidisch vernetzt Caoutchouc fluoré réticulé par un peroxyde Caucho fluorado reticulado con peróxido Gomma fluorurata con reticolazione perossidica Фторкаучук с перекисными поперечными связями
KTA	Stainless steel Edelstahl Acier inoxydable Acero inoxidable Acciaio inossidabile Легированная сталь
MS	Brass Messing Laiton Latón Ottone Латунь
NYL	Nylon Nylon Nylon Nylón Nylon Нейлон
PTFE	Polytetrafluorethylene Polytetrafluorethylen Polytétrafluoréthylène Politetrafluoretileno Politetrafluoroetilene Политетрафторэтилен
PU	Polyurethane Polyurethan Polyuréthane Poliuretano Poliuretano Полиуретан



A	
C	
D	
LG	
PR	



Aluminum rings | Aluminiumringe |
Bagues en aluminium | Arandelas de
aluminio | Anelli in alluminio |
Кольцевые прокладки из алюминия



6.4x11x1.5	AL	A	232.157
6.4x11x1.5	AL	A	232.158
8x12x1	AL	A	232.602
8x11.5x1	AL	A	232.807
8x13x1.5	AL	A	101.397
8.4x15x1.5	AL	A	232.149
10x13.5x1	AL	A	235.253
10x14x1	AL	A	235.407
12x15.5x1.5	AL	A	238.708
12x16x1.5	AL	A	239.003
12x17x1.5	AL	A	068.616
12x18x1.5	AL	A	239.402
12.5x22.5x1	AL	A	296.960
14x18x1.5	AL	A	242.608
14x19x2	ALW	C	394.030
14x20x1.5	AL	A	243.205
14x20x2	AL	A	726.760
15x20x1.5	AL	A	225.347
16x22x1.5	AL	A	246.000
18x22x1.5	AL	A	247.405
18x24x1.5	AL	A	247.804
22x27x1.5	AL	A	250.007
24x30x2	AL	A	251.607
26x31x2	AL	A	252.905
26x32x2	AL	A	253.200
27x32x2	AL	A	079.820
28.2x32.5x0.3	AL	A	446.970
28.2x32.5x0.6	AL	A	446.960
28.2x32.5x1	AL	A	446.950
45x52x2	AL	A	258.202

Fiber rings | Fiberringe | Anneaux de
fibres | Arandelas de fibra | Anelli
in fibra | Кольцевые фибровые
прокладки



















10x16x1	FI	A	587.605
12x19x1.5	FI	A	596.604
13x20x1.5	FI	A	237.240
16x22x1.5	FI	A	610.003
20x27x3	FI	A	617.709






Felt rings | Filzringe | Anneaux en
feutre | Arandelas de fieltro | Anelli in
fieltro | Кольцевые фетровые прокл
адки















51x65x4	FZ	A	045.632
76.2x89x4	FZ	A	104.752
85.7x98.5x4	FZ	A	101.044
91x105x4	FZ	A	100.706
127x140x4	FZ	A	104.760

							
4x8x1	CU	A	100.308	10x14x1.5	CUW	C	812.943
5x9x1	CU	A	100.900	10x16x1	CU	A	108.006
6x10x1	CU	A	101.508	10x16x1.5	CU	A	108.103
6x10x1.5	CUW	C	812.897	10x18x1.5	CU	A	108.405
6x12x1	CU	A	102.008	10x21x2.1	CU	A	108.502
7x14.9x17.4	CU	PR	535.160	11x17.5x3	CU	PR	776.327
7x15.1x1.5	CU	PR	124.870	12x15.5x1.5	CU	A	110.353
7.1x15x1.56	CU	D	924.867	12x16x1	CU	A	110.507
7.1x15x1.76	CU	D	199.360	12x16x1.5	CU	A	110.604
7.1x15x1.96	CU	D	199.340	12x16x2	CUW	C	812.986
7.2x14.4x2	CU	PR	585.080	12x17x1.5	CU	A	110.906
7.2x16x1.5	CU	A	182.350	12x18x1.5	CU	A	111.104
7.3x13x1.5	CU	A	138.480	12x18x2	CU	A	111.201
7.3x15x1	CU	A	296.660	12x18x2	CUW	C	812.994
7.3x16x2	CU	A	569.370	12x20x1.5	CU	A	111.600
7.6x14.4x1.5	CU	A	585.100	12.1x19.5x1	CU	A	297.040
7.6x15x1.53	CU	A	293.140	13x18x1	CU	A	112.909
7.7x13x2.5	CU	PR	627.410	13x18x1.5	CU	A	113.000
7.7x15x2	CU	A	572.260	13x18x2	CU	A	113.107
7.9x20.1x2.8	CU	PR	297.080	13x18x2	CUW	C	813.001
8x11.5x1	CU	A	103.802	14x18x1	CU	A	114.502
8x12x1	CU	A	104.000	14x18x1.5	CU	A	114.600
8x12x1.5	CU	A	104.108	14x18x2	CUW	C	813.028
8x13x1	CU	A	104.302	14x20x1	CU	A	115.002
8x14x1	CU	A	104.507	14x20x1.5	CU	A	115.100
8x14x1.5	CU	A	030.864	14x20x1.5	CU ZNN	A	804.980
8x14x1.5	CUW	C	812.935	14x20x2	CU	A	115.207
9x14x1	CU	A	106.305	14x20x2	CUW	C	813.036
9.2x19x2	CU	A	919.845	14x21x1.5	CU	A	327.115
9.4x15.8x2	CU	A	382.730	14x21x2	CUW	C	394.290
9.5x20x1	CU	A	106.909	14x22x1.5	CU	A	115.606
9.5x20x1.5	CU	A	067.989	14.2x22x1.85	CU	A	117.404
9.6x19.7x2	CU	A	002.194	14.5x21.3x1.5	CU	A	297.500
10x13.5x1	CU	A	107.239	14.5x24x1.5	CU	A	214.566
10x14x1	CU	A	107.301	14.7x21.4x1.95	CU	A	297.470
10x14x1.5	CU	A	107.409	15x20x1.5	CU	A	118.001

							
15x22x3	CU	PR	776.319	22x29x2	CUW	C	813.133
15.5x21x2	CU	A	118.559	22x32x1	CU	A	381.700
16x20x1.5	CU	A	118.907	24x29x2	CU	A	131.156
16x22x1	CU	A	119.407	24x30x1.5	CU	A	131.300
16x22x1.5	CU	A	119.504	24x30x2	CU	A	131.407
16x22x1.5	CU ZNN	A	804.990	24x32x2	CU	A	131.806
16x22x2	CU	A	119.601	24x32x2.5	CUW	C	813.168
16x22x2	CUW	C	813.052	26x31x2	CU	A	133.051
16x24.5x1.5	CU	A	119.903	26x32x1.5	CU	A	133.205
17x21x1.5	CU	A	120.782	26x32x2	CU	A	133.400
17x22x1.5	CU	A	121.207	26x32x2	CU	A	805.030
17x23x1.5	CU	A	121.509	26x32x2.5	CUW	C	813.184
17x23x2	CU	A	121.606	26x34x2	CU	A	031.046
17.2x21x2	CU	PR	297.170	26x34x2.5	CUW	C	813.192
18x22x1.5	CU	A	122.505	27x32x2	CU	A	135.100
18x24x1.5	CU	A	122.904	28x34x2	CU	A	136.603
18x24x1.5	CU ZNN	A	805.010	30x36x1.5	CU	A	137.200
18x24x2	CU	A	123.005	30x36x2	CU	A	137.308
18x24x2	CUW	C	813.087	30x36x2	CU ZNN	A	805.050
18x26x1.5	CU	A	339.580	30x38x2	CU	A	137.600
19x26x2	CU	A	045.624	32x38x2	CU	A	138.908
20x24x1.5	CU	A	030.953	32x38x2.5	CUW	C	813.230
20x26x1.5	CU	A	125.105	33x39x2	CU	A	031.119
20x26x1.5	CU ZNN	A	805.020	36x42x2	CU	A	142.700
20x26x2	CUW	C	813.109	38x44x2	CU	A	143.707
20x28x1	CU	A	001.929	42x49x2	CU	A	031.151
21x26x1.5	CU	A	126.756	42x49x2.5	CUW	C	813.273
21x26x2	CU	A	030.961	45x52x2	CU	A	145.700
21x27x1.5	CU	A	030.996	48x55x2	CU	A	146.404
22x26x1.5	CU	A	128.201	90x94.2x3.6	CUW	A	411.508
22x27x1.5	CU	A	128.503	97.2x108x0.25	CU	A	052.477
22x27x2	CUW	C	813.125	97.2x108x0.5	CU	A	099.643
22x28x1.5	CU	A	128.805	104.1x113.5x0.6	CU	A	151.076
22x28x2	CU	A	128.902				
22x29x1.5	CU	A	129.100				
22x29x1.5	CU	D	213.454				

		 Das Original			 Das Original
6x5	NBR	573.043	18x2	FPM	476.750
7x3	FPM	834.416	18x3	EPDM	424.790
7x3	FPM	780.154	18x4	FPM	830.895
7.5x2	VMQ	702.790	18.1x1.6	FPM	135.010
8x2	ACM	597.848	18.72x2.62	FPM	330.630
8x2	VMQ	741.221	19x3	EPDM	255.580
8x2	VMQ	917.079	20.3x2.4	NBR	750.255
8x3	VMQ	741.299	20.5x3	FPM	375.730
8.3x3	FPM	736.020	20.9x3	FPM	000.230
8.54x3.1	FPM	454.070	21.3x1.78	NBR	268.030
8.55x2	FPM	239.260	21.7x5	ACM	003.730
9x1.5	FPM	056.560	21.8x3.5	ACM	750.298
9x2.5	FPM	447.020	22x4	FPM	003.360
9x3	FPM	296.620	24x3	FPM	239.240
9.2x2.8	FPM	135.500	24.6x2.5	FPM	296.520
9.3x2.4	NBR	101.230	25x3.7	FPM	074.870
10x2	ACM	476.820	25x6	FPM	827.363
10x4	VMQ	092.142	25.1x3.5	FPM	463.833
10.5x2.7	NBR	915.041	25.2x3.5	VMQ	752.312
11x3	FPM	761.559	26x2.5	NBR	003.950
11x2.67	FPM	239.190	28x3.15	FPM	757.012
11.6x3.8	FPM	265.081	29x3.5	FPM	002.840
13x2	FPM	002.870	29.4x2.65	FPM	002.820
13x2.5	NBR	743.755	30x3.5	NBR	754.455
14x2.5	EPDM	894.460	30.2x3	FPM	390.490
14x3	VMQ	744.999	30.8x3.7	FPM	776.262
15x2	NBR	745.627	31.5x2	FPM	174.270
15x2.5	FPM	760.463	32x2.5	ACM	763.608
15.3x2.4	NBR	136.750	34x2.5	FPM	339.480
16x4	NBR	747.408	34.52x3.53	ACM	733.440
17x3	FPM	147.670	34.6x2.4	EPDM	509.390
17x4	EPDM	527.815	36x3	ACM	336.661

		 Das Original			 Das Original
36x3.15	EPDM	828.963	53.4x3	ACM	761.257
36x3.6	HNBR	795.600	53.64x2.62	EPDM	509.400
36x5	NBR	252.948	54x8	FPM	249.220
36.5x3.2	NBR	219.711	55x3	FPM	456.070
36.5x3.5	NBR	095.842	55x3	EPDM	375.770
37.77x2.62	FPM	447.011	55.25x2.62	NBR	702.358
37.77x2.62	FPM	388.130	56x2	FPM	889.512
38x4.5	ACM	599.531	56x2.5	ACM	750.450
39.34x2.62	FPM	302.820	56.82x2.62	ACM	852.630
39.34x2.62	FPM	332.310	58x3.5	FPM	491.970
39.8x3.5	HNBR	340.100	58.6x3	ACM	762.270
44x3	FPM	503.030	60x3.5	EPDM	703.087
44x4	NBR	239.690	60x4	NBR	762.610
44x4	FPM	268.402	60x4.2	EPDM	088.872
45x2.5	FPM	152.630	60x8	VMQ	345.351
45x4	VMQ	892.653	62.75x3	FPM	339.590
45x8	FPM	457.100	63x2.5	FPM	060.150
45x8	VMQ	345.326	63.09x3.53	ACM	843.510
45.7x2.62	FPM	906.130	64.5x3	VMQ	919.241
46x3	NBR	106.623	68x4	FPM	906.700
47x2.5	FPM	152.610	70x3.5	FPM	268.372
47x4	NBR	098.418	70x8	VMQ	694.401
47x4	EPDM	622.370	74x5	NBR	198.510
48.5x4	NBR	330.876	75x3	ACM	562.807
50x4	EPDM	761.109	77x2.5	FPM	003.310
50.75x3.5	HNBR	340.110	77.2x1.25	VMQ	299.878
52x3	FPM	538.010	78x3	NBR	102.032
52x7	FPM	570.120	78x3	FPM	518.158
52x8	VMQ	345.334	79x3	FPM	156.910
53x2	VMQ	099.201	84x3.2	ACM	493.270
53x2	HNBR	790.000	85x1.23	EPDM	056.690
53x2	FPM	584.630	86.9x4.5	ACM	104.200









		 Das Original			 Das Original
86x5	FPM	130.970	132.94x3.53	ACM	281.906
88x4	EPDM	893.189	133x4.4	NBR	826.286
88x5	NBR	830.410	134x3	VMQ	778.257
89.2x4	ACM	906.670	134x4	NBR	780.103
90x3	EPDM	330.915	138x1.9	FPM	825.786
90x4	VMQ	231.975	138x3.5	NBR	203.157
91x4	ACM	147.760	138x3.5	FPM	106.607
92x3	NBR	748.501	139.4x3.95	FPM	152.230
94x3	ACM	597.791	139.5x4	FPM	523.232
98x4	EPDM	091.723	140x1.9	FPM	825.123
100x3.1	FPM	002.920	140x1.9	FPM	538.120
101x4.2	ACM	891.258	140x3.15	VMQ	330.558
101x4.3	NBR	305.308	140x3.8	FPM	825.794
102x5	NBR	803.910	140x4	FPM	825.751
110.7x3.1	FVMQ	653.980	142.5x3.35	FPM	743.401
112x10	FPM	445.270	142.6x5.8	FPM	813.583
114x1.5	FPM	263.470	143.5x1.6	EPDM	813.478
114.2x2.58	FPM	002.970	144x3.8	FPM	825.131
114.5x3	FPM	919.226	144x3.8	FPM	538.090
115x5.1	NBR	774.057	144.5x3	FPM	515.130
117x4	FPM	339.540	147x4	EPDM	126.010
117.5x3.5	AEM	567.710	148x3.9	FPM	165.990
118x3	ACM	447.030	178x3	FPM	135.000
121.35x4.5	FPM	339.530	139.4x3.95	FPM	152.230
123.8x3.5	FPM	003.010	139.5x4	FPM	523.232
125.2x3	ACM	004.160	140x1.9	FPM	825.123
125.2x3.1	FPM	651.250	140x1.9	FPM	538.120
126x3	FPM	244.848	140x3.15	VMQ	330.558
126x5	NBR	777.404	140x3.8	FPM	825.794
126.5x3.53	FPM	650.940	140x4	FPM	825.751
128x4	ACM	744.970	142.5x3.35	EPDM	743.401
129.5x4	FPM	526.932	142.6x5.8	FPM	813.583











143.5x1.6	EPDM	813.478
144x3.8	FPM	825.131
144x3.8	FPM	538.090
144.5x3	FPM	515.130
145x5	FPM	214.001
147x4	EPDM	126.010
148x3.9	FPM	165.990
178x3	FPM	135.000
255x5	NBR	315.621
255x5	FPM	814.962
255x5	NBR	315.621
255x5	FPM	814.962
269x6	NBR	570.311
269x6	NBR	570.311

Elastomer sealing rings | Elastomerdichtringe |
 Bagues d'étanchéité en élastomères | Arandelas
 con retén elastómero | Anelli in elastomero |
 Кольцевые эластомерные прокладки















							
6x27x6	VMQ	A	921.513	40.1x43.5x7.5	HNBR	A	424.870
7x11x5	NBR	PR	200.891	41x48x4	NBR	PR	275.816
8.7x13.1x1	FPM	PR	136.480	42x57x3	NBR	A	045.721
9x14x5	NBR	A	198.240	43.2x52.2x2.3	NBR	A	372.750
9.3x13.1x12	ACM	PR	089.087	44x54x2.3	NBR	PR	721.867
10.8x20.8x2.6	FPM	A	056.130	47x57x4.5	NBR	PR	520.330
12x17.2x5.5	NBR	A	706.655	49x60.2x7	EPDM	A	390.030
12.5x24.4x11.6	AEM	PR	390.260	52x57x5.35	FPM	PR	408.450
13x22.4x3	AEM	PR	176.090	55.8x59.2x7.5	HNBR	A	424.850
13x27x8	ACM	A	445.570	58.5x67x4.3	EPDM	PR	495.980
14.76x26x1.5	NBR	PR	359.300	60x67x2.5	NBR	A	727.708
16.3x22x9.5	VMQ	A	110.841	62x71.5x7.2	NBR	PR	447.260
17.5x25.7x2.3	FPM	PR	813.737	74x81x2.5	NBR	A	730.904
18x24.5x3.4	NBR	PR	748.005	74x81x3	NBR	A	011.797
19.5x26x8.5	VMQ	A	710.903	74.5x81.5x4.5	VMQ	A	570.516
22x27.5x5	NBR	PR	106.577	75x81.4x3	NBR	A	731.269
22.9x31.5x5.9	FPM	PR	599.247	78.5x85.5x4.5	NBR	A	088.056
28x36x2	NBR	A	716.200	81.1x90.2x4.8	VMQ	A	366.310
31.6x35x7.4	HNBR	A	215.120	94.5x105.3x9	ACM	PR	759.147
32x38.6x5	EPDM	A	380.760	95x103x3	NBR	A	733.431
34x39.6x4	FPM	PR	136.790	124x129x10.8	FPM	PR	922.269
36.2x41.2x5.35	FPM	PR	408.591	136x141.2x10.8	FPM	PR	581.942
38.5x59x2.3	HNBR	A	827.428	144.5x154.1x7	FPM/PX	PR	720.700
39x48x4.5	NBR	A	720.259	150x159.6x4.8	FPM/PX	PR	722.470

							
4x10.8x1.3	FE	PR	296.940	16.3x26x2	FE	A	826.715
5x11.4x1.3	FE	PR	297.330	16.7x24x1.5	FE/NBR	A	834.823
5x13.8x1.2	FE	PR	297.260	16.7x24x1.5	FE/FPM	A	153.290
5.3x20.2x2.6	FE	PR	297.400	17.2x23.9x2.1	FE/NBR	A	280.755
5.3x20.3x3.5	FE	PR	086.843	18.7x26x1.5	FE/FPM	A	804.360
5.3x23.7x3.5	FE	PR	181.102	20.3x25.5x2.2	FEPR	A	705.050
6.7x11x1	FE/FPM	A	376.620	22x27x2.5	MS	PR	299.308
7x13.5x1.2	FE	PR	296.930	22.7x30x2	FE/NBR	A	834.831
7x13.5x1.2	FE	PR	419.970	22.7x30x2	FE/FPM	A	153.260
7x13.5x1.2	MS	PR	296.830	24x32x2.5	FEW	C	812.773
7.6x20.1x2.62	FE	PR	693.758	24x52x10	FEFZ	PR	171.557
8x12x1	FE	A	317.411	24.2x35.9x3	FE/FPM	A	154.080
8x16x3.7	NYL	A	181.250	24.7x32x2	FE/FPM	A	153.280
10x17x1.5	FE/NBR	A	776.564	26.7x35x2	FE/FPM	A	457.320
10x20.1x2.62	FE	PR	832.413	28x34x2.5	FEW	C	812.811
10.7x16x1.5	FE/FPM	A	153.300	28.2x32.5x2	FEW	A	292.150
10.7x17x1.5	FE/NBR	A	776.564	36.5x49x5	FEW	A	020.851
10.7x17x1.5	FE/NBR	A	545.740	38.2x43.2x1.4	PTFE	A	101.311
11.5x20x4	FE	A	406.210	40.5x53x5	FEW	A	828.238
11.7x21x1	FE/HNBR	A	649.860	40.5x55x5	FEW	A	547.078
11.8x19.1x1.5	FE/NBR	A	331.560	42x49x2.5	FEW	C	812.838
12x17.5x3	FPM	A	390.150	42.3x52x15	FW	PR	821.128
12.5x21.5x5	FE	A	296.210	44x57x5	FEW	A	828.246
12.7x18x1.5	FE/NBR	A	153.310	45x52x2.5	FEW	C	812.846
12.7x18x1.5	FE/FPM	A	535.220	45x59x16.5	FE	C	353.700
13.3x21.6x1.5	FE/NBR	A	462.888	45.3x59.5x13	FE-GR	PR	349.063
13.7x22x1.5	FE/NBR	A	545.750	50.4x59.1x15	FEW		102.696
14x24x1.5	FE/NBR	A	422.090	61x75x6.6	PTFE	PR	387.460
14.5x22x2	NYL	A	786.500	74x77.6x6	NBR	A	393.950
14.7x22x1.5	FE/FPM	A	153.270				
16x21x2.3	FE	C	705.070				

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 protección térmica | Dischi termoprotettivi |
 Теплозащитные шайбы















					
4x10.8x1.3	FE	PR	296.940	Citroën/Peugeot	1981.36
5x11.4x1.3	FE	PR	297.330	Opel/Isuzu Opel/Isuzu	8 21 231 94 420 247
5x13.8x1.2	FE	PR	297.260	Citroën/Peugeot	1981.23
5.3x20.2x2.6	FE	PR	297.400	Renault	77 00 740 296
5.3x20.3x3.5	FE	PR	086.843	Audi Deutz Fendt Fiat Iveco Mercedes-Benz MWM MWM MWM Renault Renault Seat Škoda Volvo Volkswagen	068 130 219 0337 2153 F 139.200.710.180 7773728 44772180 321 017 00 20 1215 4388 0337 2153 6.0690.12.0.0136 77 04 002 224 08 55 685 700 068 130 219 068 130 219 1 257 147-7 068 130 219
5.3x23.7x3.5	FE	PR	181.102	Deutz Deutz IHC	0335 9323 0335 9353 3 050 146 R1
7.0x14x2	CU	PR	767.140	Audi Porsche Seat Škoda Volkswagen	059 130 519 B 958 110 519 01 059 130 519 B 059 130 519 B 059 130 519 B
7.06x17.5x1.65	FE	A	489.953	Renault Volvo	74 21 261 987 21 261 987
7.07x14.9x2.1	CU	A	456.810	Citroën/Peugeot Ford Ford Mitsubishi Rover Volvo	1981.94 1 700 379 AV6Q-9E568-AA MN982581 LR066427 31 321 711
7x13.5x1.2	FE	PR	419.970	Citroën/Peugeot	1981.02
7x13.5x1.2	FE	PR	296.930	Citroën/Peugeot Citroën/Peugeot Citroën/Peugeot Nissan Nissan	1981.38 1981.35 1981.49 16626-7F400 24301-90010
7x13.5x1.2	MS	PR	296.830	BMW Fiat Fiat Opel/Isuzu Renault Renault	13 53 2 242 711 9944875 9950771 90 542 650 77 00 663 363 77 00 854 406

					
7x14.9x2.4	CU	D	585.370	Honda	16472-RBD-E00
7x14.9x17.4	MS	PR	535.160	Mercedes-Benz Mercedes-Benz Mercedes-Benz	906 017 08 60 906 017 06 60 906 017 07 60
7x15x2	CU	PR	572.260	Audi BMW Chrysler Citroën/Peugeot Citroën/Peugeot Citroën/Peugeot Dodge Fiat Ford Ford Ford Ford Ford Ford Iveco Mazda Mazda Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Renault Rover Seat Škoda Volkswagen Volvo	WHT 000 189 13 53 7 785 722 68101341AA 1981.95 98 016 217 80 98 042 205 80 68101341AA 55221016 1 432 205 1 230 952 1 432 205 1 745 686 3M5Q 9E568CA BK2Q-9M577-AA 8099055 RF2A-13-H51A RF2A-13-H51B 58 21 761 93 198 819 58 21 106 55 565 375 44 52 165 82 00 895 280 LR032070 WHT 000 189 WHT 000 189 WHT 000 189 30 777 404
7x15.1x1.5	CU	PR	124.870	MAN Mercedes-Benz	51.98701-0114 906 017 02 60
7.1x15x1.56	CU	D	924.867	Chrysler Dodge Mercedes-Benz Mercedes-Benz Nissan	5080301AA 5080301AA 601 017 13 60 611 017 00 60 16635-HG0A
7.1x15x1.76	CU	D	199.360	Mercedes-Benz	611 017 03 60
7.1x15x1.96	CU	D	199.340	Mercedes-Benz	611 017 04 60
7.2x14.4x2	CU	PR	585.080	Deutz Renault	0490 5201 74 20 939 527

Heat protection washers | Hitzeschutzscheiben |
 Rondelles de protection thermique | Discos de
 protección térmica | Dischi termoprotettivi |
 Теплозащитные шайбы



					
7.3x15x1	CU	A	296.660	MAN	51.98701-0090
7.3x16x2	CU	A	569.370	Citroën/Peugeot Citroën/Peugeot DAF Fiat Fiat Ford Ford Iveco Mazda Mini Volkswagen	16 105 645 80 1981.85 1851 188 46518716 71769143 1 432 205 3M5Q 9E568AA 8099055 Y601-13-H51 13 53 7 804 979 028 103 085
7.3x16x2.45	CU	PR	650.510	Citroën/Peugeot	1981.73
7.6x15x1.53	CU	A	293.140	BMW BMW Citroën/Peugeot Citroën/Peugeot Citroën/Peugeot Citroën/Peugeot DAF Deutz Fiat Fiat Fiat Fiat Ford Ford Ford Hyundai IHC IHC Iveco KIA MAN Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Opel/Isuzu Rover Rover Saab Suzuki Suzuki Volvo Volvo Volvo	13 53 2 247 156 2 247 156 16 068 717 80 1981.43 1981.92 1981.96 1407 304 0211 3778 55192494 55204259 55215424 55245288 1 231 946 1 318 562 1 748 294 33818-27000 2856436 4899689 4899689 33818-27000 51.98701-0118 12 648 861 48 09 347 55 245 288 8 21 038 8 21 675 91 17 693 93 190 009 93 195 391 96 820 585 LR032155 LR032818 91 28 304 15313-67G00 15712M86J00 20 799 064 30 750 283 8 634 582

					
7.6x20.1x2.62	FE	PR	693.758	Daewoo Mercedes-Benz	6010170060 601 017 00 60
7.7x13x2.5	CU	PR	627.410	Audi Seat Škoda Volkswagen	046 130 219 A 046 130 219 A 046 130 219 A 046 130 219 A
7.9x20.1x2.8	CU	PR	297.080		
9.2x19x2	CU	A	919.845	Deutz MWM	0415 7647 0415 7647
9.4x15.8x2	CU	A	382.730	Scania	1 399 735
9.5x20x1	CU	A	106.909	MAN Mercedes-Benz Renault	51.987.010.065 346 017 01 60 50 00 280 707
10x19x1.5	CU	A	459.280	Renault	50 03 062 044
10x20.1x2.62	FE	PR	832.413	Mercedes-Benz	617 017 03 60
12.1x19.5x1	CU	PR	297.040		
12.5x22.5x1	AL	A	296.960		
14.5x21.3x1.5	CU	PR	297.500		
14.7x21.4x1.95	CU	PR	297.470		
17.2x21x2	CU	PR	297.170	BMW Fiat Fiat Renault	13 53 2 242 764 9946958 9950594 77 01 060 385
28.2x32.5x0.3	AL	A	446.970	Mercedes-Benz	601 017 04 60
28.2x32.5x0.6	AL	A	446.960	Mercedes-Benz	601 017 02 60
28.2x32.5x1	AL	A	446.950	Mercedes-Benz	601 017 03 60



017.671



6x10x1	CU	A	20x
8x12x1	CU	A	20x
8x14x1	CU	A	20x
10x14x1	CU	A	20x
10x16x1	CU	A	20x
12x18x1.5	CU	A	20x
14x20x1.5	CU	A	20x
16x22x1.5	CU	A	20x
18x24x1.5	CU	A	20x
20x24x1.5	CU	A	20x

017.655



4x8x1	CU	A	20x
5x9x1	CU	A	20x
6x10x1	CU	A	20x
6x12x1	CU	A	20x
8x12x1	CU	A	20x
8x14x1	CU	A	20x
8x14x1.5	CU	A	20x
9x14x1	CU	A	20x
10x14x1	CU	A	20x
10x14x1.5	CU	A	20x
10x16x1	CU	A	20x
12x16x1	CU	A	20x
12x16x1.5	CU	A	20x
12x18x1.5	CU	A	20x
13x18x1	CU	A	20x
14x18x1.5	CU	A	20x
14x20x2	CU	A	20x
14x20x1.5	CU	A	20x
16x20x1.5	CU	A	20x
16x22x1.5	CU	A	20x
18x22x1.5	CU	A	20x
18x24x1.5	CU	A	20x
20x24x1.5	CU	A	20x
20x26x1.5	CU	A	20x
22x27x1.5	CU	A	20x
22x29x1.5	CU	A	20x
24x30x2	CU	A	20x
26x32x2	CU	A	20x
28x34x2	CU	A	20x
32x38x2	CU	A	20x

036.400



11x17.5x3	CU	PR	10x
12x18x2	CUW	C	20x
14x18x2	CUW	C	20x
14x20x1.5	AL	A	20x
14x20x2	CUW	C	20x
14.2x21.9x1.85	CU	A	20x
15x22.5x3	CU	PR	10x
16x22x1.5	AL	A	20x
16x22x2	CUW	C	20x
16.7x24x1.5	FE	NBR	5x
18x24x1.5	AL	A	20x
18x24x1.5	CU	A	20x
18x24x2	CUW	C	20x
22x29x2	CUW	C	20x
22x27x1.5	CU	A	5x
22.7x30x2	FE	NBR	20x
26x32x2.5	CUW	C	20x
26x34x2.5	CUW	C	20x

017.736



12x17x1.5	CU	A	30x
14x18x1.5	CU	A	15x
14x20x1.5	CU	A	75x
14x20x2	CUW	C	30x
14.5x22x2	NYL	A	60x
16x22x2	CUW	C	25x
18x24x2	CUW	C	20x
19x26x2	CU	A	10x
20x27x3	FI		10x
22x27x1.5	CU	A	30x
22x27x1.5	AL	A	10x
24x32x2.5	FEW	C	10x
26x32x2.5	CUW	C	40x

317.480



15x19x2	NBR	RD	50x
16.1x22x2.6	MS	PR	50x

505.550



11x17.5x3	CU	PR	10x
12x15.5x1.5	AL	A	15x
12x18x2	CUW	C	15x
12x17x1.5	CU	A	25x
13x22.4x3	ACM	PR	15x
13.4/16.5 x24x1.5	USIT	ME	15x
14x20x1.5	AL	A	15x
14x20x1.5	CU	A	25x
14x20x2	CUW	C	15x
14.5x22x2	NYL	A	15x
15x20x1.5	CU	A	15x
15x22.5x3	CU	PR	10x
16x22x1.5	AL	A	15x
16x22x1.5	CU	A	15x
16x22x2	CUW	C	15x
16.7x24x1.5	FE/NBR	A	10x
18x22x2	FPM	RD	15x
18x24x1.5	AL	A	15x
18x24x2	CUW	C	15x
22x27x1.5	AL	A	15x
22x27x1.5	CU	A	15x
22x29x2	CUW	C	15x
22.7x30x2	USIT FE	NBR	10x
26x32x2.5	CUW	C	10x

505.540



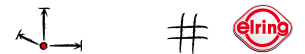
10x21x2.1	CU	A	15x
11x17.5x3	CU	PR	10x
12x15.5x1.5	AL	A	15x
12x16x1.5	CU	A	15x
12x17x1.5	CU	A	15x
12x24x2.0	W		25x
12/16.7x24 x1.5	FE/ NBR		15x
13x22.4x3	ACM	PR	15x
14x20x1.5	AL	A	15x
14x20x1.5	CU	A	25x
14x20x2	CUW	C	15x
14.5x22x2	NYL	A	15x
16x22x1.5	CU	A	15x
16x22x2	CUW	C	15x
16.7x24x1.5	FE/NBR		10x
18x22x2	FPM	RD	15x
18x24x1.5	AL	A	15x
22x27x1.5	AL	A	15x
22x27x1.5	CU	A	15x
26x32x2.5	CUW	C	10x
M14 - 1.5x10			5x
M14 - 1.5 x13.5			3x
M14 - 1.5x18			5x
M14 - 1.5x24			5x

576.251

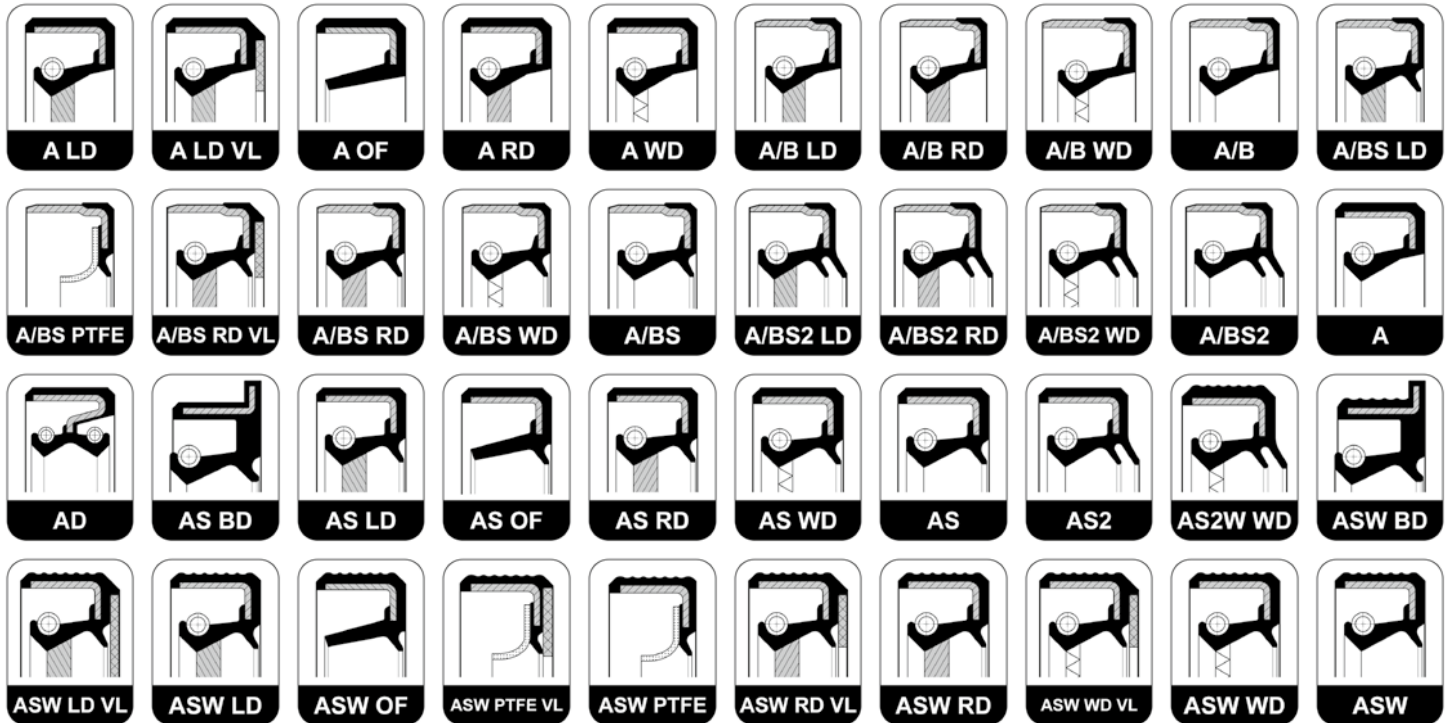


7x12.3x2	CU	A	20x
7/7.7x12.3 x2.46	CU	A	20x
7x13.6x1.6	CU	A	20x
7x13.8x1.85	CU	A	20x
7/7.7x15x2	CU	A	20x
7.07x14.9x2.1	CU	A	20x
7.1x15x1.5	CU	D	20x
7.1x15x1.76	CU	D	20x
7.1x15x1.96	CU	D	20x
7.2/7.7x13x1.5	CU		20x
7.2x16x1.5	CU	A	20x
7.3x14.9x3	CU	A	20x
7.3x16x2	CU	A	20x
7.3x16x3	CU	PR	20x
7.5x15.4x2.5	CU	A	20x
7.5x16.92x3.54	CU	PR	20x
	ZNN		
7.6x15x1.53	CU	A	20x
7.9x15.5/16.7 x1/2	CU	PR	20x

812.410



M6 - 1x6	10x	722.460
M7 - 1x8.3	10x	834.971
M7 - 1x27	10x	593.250
M8 - 1.25x8	10x	247.130
M8 - 1.25x15	10x	398.150
M8 - 1.25x22	10x	246.180
M8 - 1.25x22	10x	305.600
M8 - 1.25x36	10x	365.930
M8 - 1.25x15	10x	344.830
M8 - 1.25x12	10x	720.500
M8 - 1.25x22	10x	456.290
M8 - 1.25x15.7	10x	356.120
M8 - 1.25x8	10x	523.720
M8 - 1.25x25.5	10x	595.160
M8 - 1.25x10	10x	456.430
M10 - 1.5x11.5	10x	380.530
M10 - 1.25x11	10x	720.570
M10 - 1.25x9	10x	720.550



Manschetten-Werkstoffe

Material of sealing lip

Matériaux des manchettes

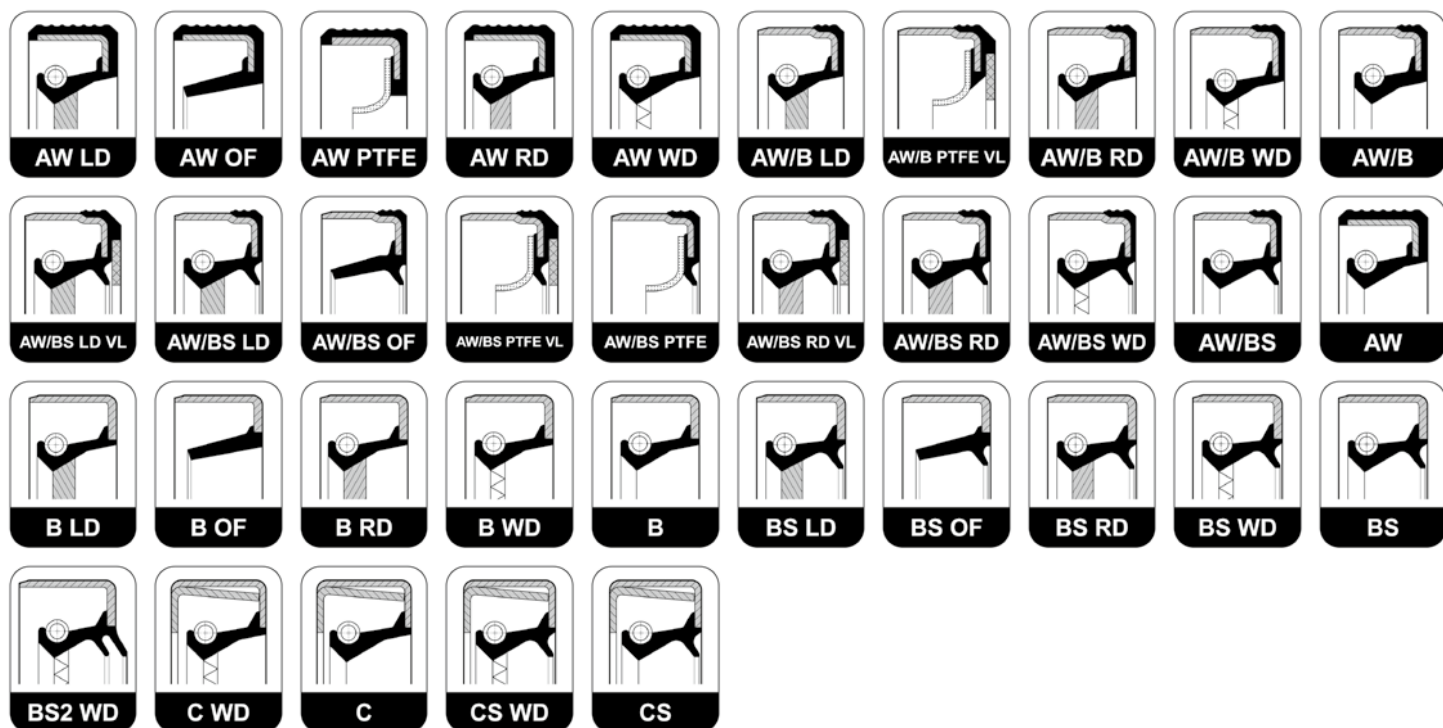
NBR	Nitril-Kautschuk	Nitrile rubber	Caoutchouc nitrile
ACM	Polyacryl-Kautschuk	Polyacryl rubber	Caoutchouc polyacrylique
VMQ	Silikon-Kautschuk	Silicone rubber	Caoutchouc silicone
FPM	Fluor-Kautschuk	Fluor rubber	Caoutchouc fluoré
FPM/ ACM	Fluor-Kautschuk/ Polyacryl-Kautschuk	Fluor rubber/ Polyacryl rubber	Caoutchouc fluoré/ Caoutchouc polyacrylique
PTFE	Polytetrafluorethylen	Polytetrafluorethylene	Polytétrafluoréthylène
PU	Polyurethan	Polyurethane	Polyuréthane

Zusatzbezeichnungen

Complementary definitions

Désignations complémentaires

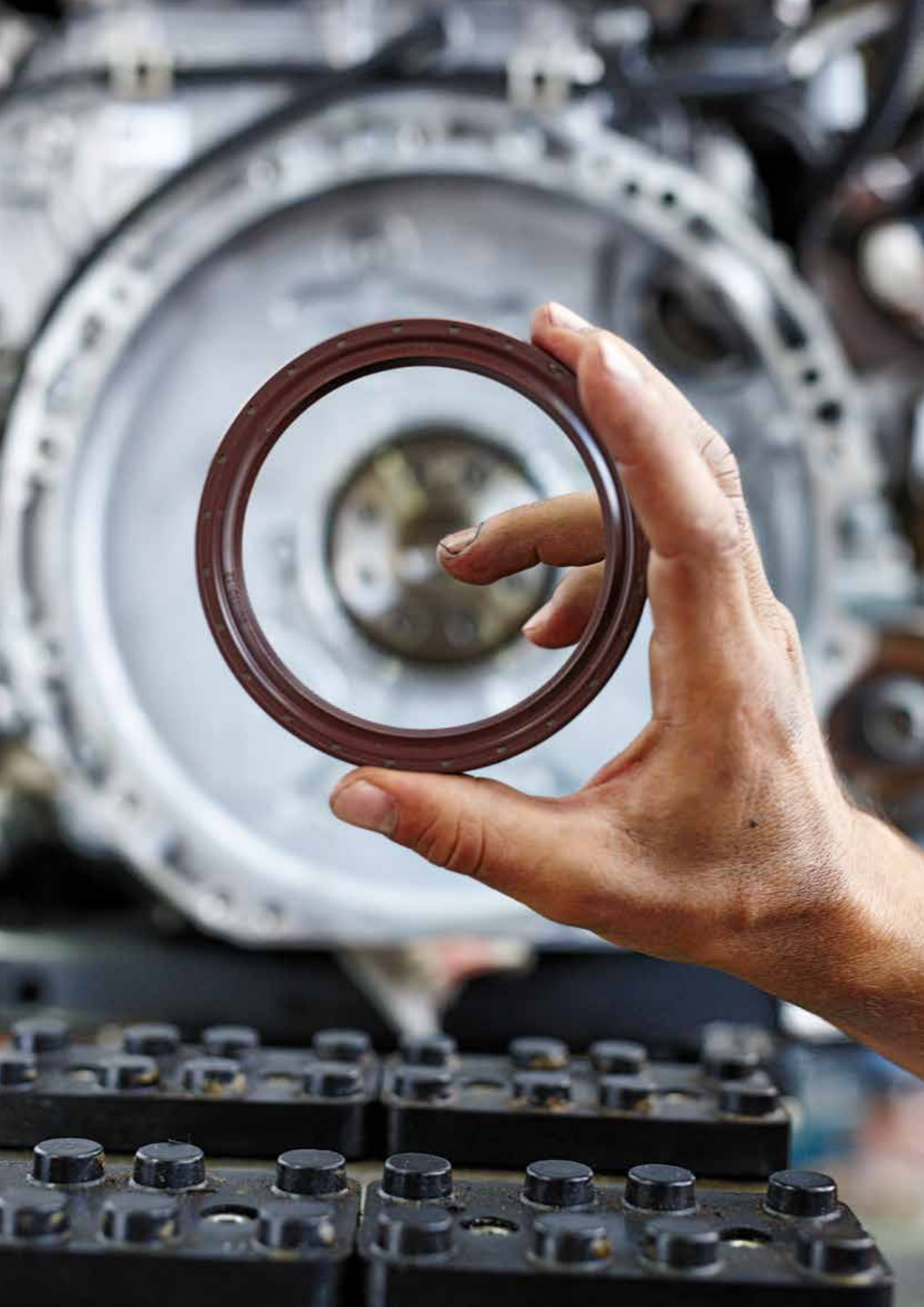
LD	Linksdrall	Left-hand twist	Orientation à gauche
RD	Rechtsdrall	Right-hand twist	Orientation à droite
WD	Wechseldrall	Alternating twist	Orientation bidirectionnelle
BF	Bronzefeder	Bronze spring	Ressort en bronze
OF	Ohne Feder	Without spring	Sans ressort
F	Fertiggepresste Dichtkante	Pressed sealing edge	Arête d'étanchéité moulée
V	Verstärkte Dichtlippe	Reinforced sealing lip	Lèvre d'étanchéité renforcée
K	Besonders kurze Dichtlippe	Extra short sealing lip	Lèvre d'étanchéité extra courte
KS	Kassettendichtring	Oil seal cartridge	Bague d'étanchéité à cassette
G	Gestützte Dichtlippe	Supported sealing lip	Lèvre d'étanchéité soutenue par armature
SP	Radialwellendichtring hat spezielle Ausführungsmerkmale, die nicht in den vorgenannten Bauarten enthalten sind	This oil seal has special features which are not included in the aforementioned designs	La bague d'étanchéité a des caractéristiques spéciales ne figurant sur la nomenclature précédente


Materiales de guarnición
Materiale per guarnizioni manicotti
Материалы манжетных уплотнений

NBR	Caucho nitrilo	Gomma nitrilica	Нитрил-каучук
ACM	Caucho poliacrílico	Gomma poliacrilica	Полиакрил-каучук
VMQ	Caucho silicona	Gomma siliconica	Силикон-каучук
FPM	Caucho fluorado	Gomma fluorurata	Фтор-каучук
FPM/ ACM	Caucho fluorado/ Caucho poliacrílico	Gomma fluorurata/ Gomma poliacrilica	Фтор-каучук/ Полиакрил-каучук
PTFE	Politetrafluoretileno	Politetrafluoroetilene	Политетрафторэтилен
PU	Poliuretano	Poliuretano	Полиуретан

Designaciones complementarias
Definizioni aggiuntive
Дополнительны обозначения

LD	Orientación a la izquierda	Torsione sinistrorsa	Левая спираль
RD	Orientación a la derecha	Torsione destrorsa	Правая спираль
WD	Orientación alternada	Torsione alternativa	Спираль обоих направлений вращения
BF	Resorte de bronce	Molla di bronzo	Бронзовая пружина
OF	Sin resorte	Senza molla	Без пружины
F	Canto obturador prensado	Labbro di tenuta preformato	Запрессованная в готовом виде уплотняющая кромка
V	Labio de estanqueidad reforzado	Labbro di tenuta rinforzato	Усиленная уплотняющая кромка
K	Labio de estanqueidad particularmente corto	Labbro di tenuta extra-corto	Очень короткая уплотняющая кромка
KS	Retén de cartucho	Anello di tenuta a cassetta	Уплотнительное кольцо в кассетном исполнении
G	Labio de estanqueidad soportado	Labbro di tenuta sostenuto	Усеченная уплотняющая кромка
SP	El retén tiene características especiales no incluidas en los tipos precedentes	Questo paraolio ha caratteristiche particolari non presenti nei tipi precedenti	Сальник имеет специальные особенности исполнения, которые не входят в вышеуказанные конструктивные исполнения











8x14x4	B NBR	322.415	21x33x8/9	AS V NBR	007.544
8x14x4	A/B FPM	758.876	22.2x40x12/17	AS RD ACM	043.605
10x15x3	B OF NBR	010.804	22x32x7	A NBR	037.850
10x18x6	A F NBR	011.304	22x32x7	AW ACM	528.190
10x20x4.5/7.5	B F WD FPM	599.255	22x32x7/8	AS NBR	075.175
12x24x6/5	A FPM	267.610	22x35x7	AW F LD VMQ	092.614
13x26x7	AS F NBR	281.514	22x35x7/8	A NBR	120.103
14x24x7	B F NBR	037.109	22x45x7	ASW L LD FPM/ACM	508.608
15x21x5/7	AW/BS NBR	327.299	23x35x7	A/BS RD FPM	440.710
15x24x7	B F NBR	037.133	23x36x6/7	A NBR	131.860
15x24x7	BD NBR	037.141	23x40x10/14	A RD ACM	089.575
15x24x7	A RD ACM	089.613	24x39x8	ASW LD PTFE/AEM	242.620
15x24x7	AS NBR	279.528	24x50x8	ASW RD PTFE/ACM	505.600
15x24x7	AS ACM	279.529	24.9x40x8	ASW RD ACM	178.950
15x32x7	AW RD PTFE/ACM	299.640	25x32x5	B OF NBR	134.600
15x36.45/40x10.8	AAHU FPM	577.804	25x35x6	AS RD FPM	247.260
15x36.45/40x20.5	AAHU FPM	220.020	25x35x7	AS NBR	038.075
16x24x6	B VMQ	093.513	25x35x7	A NBR	38.083
16x24x7	A NBR	044.008	25x35x7	A NBR	135.208
16x30x15	AAJ NBR	829.463	25x35x7	ASW LD FPM	174.200
17x28x7	A NBR	050.300	25x35x7/10	SP NBR	046.264
17x28x7	AS RD FPM	247.300	25x35x8	AD NBR	008.427
17x35x7	A NBR	054.003	25x37x7	A NBR	137.006
18x27x5/8	AS OF NBR	244.082	25x37x7	ASW RD FPM	174.210
18x30x7	AS F NBR	244.074	25x38/49.7x10.5/15	ASW BD FPM	457.290
18x32x6	AS RD ACM	490.800	25x40x8	AS NBR	038.164
18x32x7	A FPM	758.200	25x40x10	ASW F RD FPM	462.977
19.05x33.33x7.93	AS F NBR	278.556	25x40x15	SP FPM	733.480
20x30x7	A NBR	102.300	25x42x7	ASW F RD FPM	508.544
20x32x6	AS RD FPM	688.560	25x42x10	BS NBR	038.229
20x32x7	A F NBR	037.524	25x47x7	AS NBR	084.891
20x35x7	A NBR	106.208	25x52x7	B NBR	038.385
20x35x7/10	AW RD ACM	091.626	25x62x10	AW/BS F FPM	763.772
20x35x7.5	ASW LD PTFE/ACM	789.950	25.5x37.5x6	AS RD FPM	332.480
20x42x7	AS F WD NBR	277.290	26x37x7/8	AS V NBR	006.408
21.8x35x7	ASW RD ACM	191.320	26x37.5x6	AS RD FPM	323.630
21.9x40x8	ASW F RD ACM	244.040	26x42x8	AS F RD VMQ	049.557
21x32x8	AS FPM	215.520	26x42x8/6	ASW RD FPM/ACM	755.141



26x42x10	AS F NBR	006.297	30x42x6	ASW RD FPM	365.940
26x45x8	ASW WD FPM	339.280	30x42x7	A NBR	203.408
26x45x10	B NBR	038.490	30x42x7	AS RD ACM	277.142
27x37x7	AW/BS RD FPM	069.540	30x42x7	ASW RD ACM	440.720
27x40x6.5	AS RD FPM	698.440	30x42x7	ASW RD FPM	505.838
27x42x8	AW/BS RD FPM	076.110	30x42x8	AW WD ACM	203.808
27x43x9	AW LD NBR	591.777	30x42x8	A LD ACM	302.430
27x47x7	ASW RD PTFE/ACM	026.740	30x42x8	AS RD FPM	598.760
27x47x7	AS RD FPM	153.740	30x42x8	AS LD FPM	598.770
27.95x56x10	ASW RD ACM	050.560	30x43x8	AW/BS RD ACM	440.730
28x38x7	ASW RD FPM	562.653	30x44x7	AS RD ACM	022.160
28x39x7	ASW LD PTFE/ACM	523.650	30x44x8	A/BS LD FPM	440.740
28x40x7	AW RD FPM	562.939	30x45x7	A/BS RD FPM	434.500
28x40x7	AW NBR	164.500	30x46x7	AS RD FPM	447.610
28x40x8/8.5	AS NBR	237.744	30x46x8	AS RD FPM	034.520
28x42x5	ASW RD FPM	073.890	30x46x8	A/BS RD ACM	454.220
28x42x6	ASW RD PTFE/ACM	584.880	30x47x7	A WD FPM	135.150
28x42x7	ASW RD FPM	504.491	30x47x7	A WD FPM	135.151
28x42x7	ASW F RD VMQ	546.968	30x47x7	ASW LD FPM/ACM	135.151
28x42x8	AS LD ACM	012.180	30x47x7	A F NBR	206.202
28x47x5.5	ASW RD FPM	169.370	30x47x7	AW/BS RD ACM	291.440
28x47x8	ASW RD PTFE/ACM	159.714	30x47x7	A RD FPM	753.866
28x47x10	B NBR	038.660	30x47x7	AS WD FPM	773.620
29x45x8	AS LD VMQ	012.160	30x47x8	AS NBR	206.806
29x48x7	AS RD FPM	901.630	30x47x10	A NBR	208.302
29x50x10	AW/BS F LD ACM	755.087	30x48x10	A RD ACM	038.938
29.85x47x11.3	ASW RD ACM	128.240	30x50x7	ASW RD PTFE/ACM	026.770
29.9x47x8	AW F RD FPM/ACM	582.689	30x50x10	AW F RD FPM/ACM	347.922
29.9x47x11.3	ASW RD PTFE/ACM	505.090	30x52x7	B F RD NBR	212.458
30x40x7	AS NBR	038.806	30x52x7	A NBR	308.919
30x40x7	B NBR	038.814	30x52x7	AW/BS RD ACM	332.220
30x40x7	A NBR	201.006	30x52x7	AW/BS RD FPM	440.750
30x40x7	ASW RD PTFE/AEM	248.270	30x52x9	C NBR	462.829
30x40x7	ASW RD PTFE/AEM	248.270	30x54x19	A LD FPM	393.880
30x40x7	ASW LD FPM	302.770	30.2x37.2x4.8	AW/B FPM	427.350
30x40x7	ASW F RD FPM	508.489	31x41x7	AW/BS RD FPM	069.590
30x40x7	ASW RD FPM	598.993	31x50x8	AW/BS F RD FPM	330.736
30x40x7/10	SP OF NBR	201.200	31x52x8	AW WD ACM	469.120

31x55x7	AW/BS RD FPM	688.580
31.5x42x7	A/BS RD FPM	056.900
32x42x6/7	AW/BS RD FPM	158.060
32x43x7	AW F LD FPM	906.400
32x44x6	ASW RD FPM	050.540
32x44x6	ASW RD PTFE/FPM	169.620
32x44x7	AW LD PTFE/ACM	906.630
32x44x8/9.5	ASW V NBR	07.552
32x45x6	AS RD FPM	583.050
32x45x7	A NBR	227.609
32x45x10	A LD ACM	303.291
32x46x6	AS RD ACM	777.471
32x46x7	A LD ACM	153.830
32x47x6	AS RD FPM	166.160
32x47x7	ASW ACM	222.880
32x47x7	A NBR	228.206
32x47x8	ASW RD PTFE/FPM	906.180
32x47x10	ASW RD PTFE/ACM	129.780
32x47x10	ASW F WD FPM/ACM	325.155
32x47x10	ASW LD PTFE/ACM	326.470
32x47x10	ASW OF LD FPM	798.040
32x47x10	AW RD PTFE/ACM	897.690
32x47x10	AW RD PTFE/ACM	897.690
32x48x7	AS RD FPM	576.320
32x50x12	ASW BD RD FPM	381.681
32x52x7	A NBR	039.179
33x42x6	ASW RD PTFE/ACM	659.160
33x43x6	ASW F RD FPM	508.950
33x44x7	ASW F LD FPM	508.942
33x47x5	ASW RD FPM	023.590
33x50x10/12	BS F LD NBR	244.694
33x56x11.8	AW/B WD ACM	388.180
34x47x5.5	ASW RD FPM	331.530
34x48x7	AS RD VMQ	022.170
34x48x7	FPM AW/BS	355.700
34x48x8	AS RD VMQ	151.490
34x52x8	A NBR	048.364
34x60x10	A/BS FPM	375.470








34.9x54x8.5	ASW RD FPM	381.710
34.9x62x8	A/BS LD ACM	760.240
34.93x49.96x8	ASW F WD VMQ	586.757
35x46x7	AW/BS RD FPM	364.710
35x47x5.6	AS F RD FPM	336.999
35x47x6	AS RD FPM	196.170
35x47x7	A NBR	251.402
35x47x7	AS F RD VMQ	336.998
35x47x7	ASW RD PTFE/ACM	431.420
35x47x7	AW F RD FPM/ACM	504.483
35x48x10	ASW RD PTFE/ACM	155.560
35x48x10	ASW F RD FPM/ACM	294.357
35x48x10	AW RD PTFE/ACM	377.450
35x48x10	ASW RD FPM	475.961
35x48x7	ASW RD FPM	353.990
35x48x7	AW/BS F RD VMQ	702.269
35x49x6	AS RD ACM	010.360
35x50x7	ASW RD PTFE/ACM	374.680
35x50x7	ASW RD FPM	757.292
35x50x8	AS NBR	253.309
35x50x8	A F RD ACM	293.946
35x50x8	A F WD FPM	302.589
35x50x8	ASW F RD FPM/ACM	507.806
35x50x8	AS LD VMQ	580.988
35x50x8/7	AW F RD FPM/ACM	694.658
35x50x10	AS F RD VMQ	507.725
35x52x7	A NBR	048.380
35x52x8	A NBR AS RD	353.060
35x52x10	A NBR	258.407
35x54x10	ASW F RD ACM	095.222
35x54x15/10	AW/BS WD ACM	452.500
35x54x7	A/BS RD FPM	763.692
35x54.85/61.2x8.8/14.7	SP WD ACM	597.500
35x55x12/9	ASW RD ACM	587.044
35x62x7	ASW F WD ACM	580.202
35x62x10	A NBR	269.700
35x62x12	AS FPM	582.900
36x46x7	ASW RD PTFE/ACM	242.650



36x50x7	ASW F RD FPM/ACM	505.366
36x50x7	ASW LD PTFE/ACM	903.600
36x50x7.5	AS LD FPM	691.640
36x50x8	AS LD VMQ	151.480
36x50x8	ASW RD PTFE/ACM	505.100
36x50x8	AS RD FPM	583.030
36x54x7	AW/BS F RD FPM	763.691
36x54x7.5	A NBR	107.794
36x58x15	ASW F WD ACM	044.881
36x58x15	AS2W WD NBR	525.359
36x60x15	AS WD NBR	277.517
36.5x50x5x7	AS RD ACM	261.460
36.51x52.48x8	ASW F RD VMQ	586.730
37x50x6	AS RD VMQ	034.540
37x50x6	AS RD FPM	642.720
37x50x6	AS OF RD FPM	649.250
37x50x7.5	AS LD ACM	431.050
37x50x8	AS RD FPM	023.631
37x61x10/14	A/BS RD ACM	268.420
37x61x10/14	SP AW/B F RD ACM	586.994
37x78.3x8/12	SP AW/B F WD ACM	587.001
37.6x49x7.5	AS RD FPM	434.860
38x50x6	ASW RD FPM	135.140
38x50x6	AS RD FPM	694.300
38x50x7	ASW F WD FPM	586.668
38x50x8/7	AW/BS F RD FPM	763.918
38x52x6	ASW RD FPM	023.520
38x52x7	ASW ACM	175.890
38x52x7	ASW F RD FPM	525.871
38x52x7	A/BS F RD FPM	902.100
38x52x10	B NBR	039.780
38x54x7	AS RD ACM	817.295
38x55x7	ASW F RD FPM/ACM	311.940
38x55.2x6.2	AW RD PTFE/ACM	302.170
39x50x7	ASW RD FPM	332.670
39x50x7	ASW RD PTFE/ACM	655.190
40x49.6x5.5/7.3	OF A VMQ	314.501
40x52x6	AS RD VMQ	151.510

40x52x7	B NBR	39.918
40x52x7	BS NBR	039.926
40x52x7	ASW ACM	221.970
40x52x7	A RD FPM	277.216
40x52x7	A NBR	321.508
40x52x7	AW/BS RD FPM	445.060
40x52x8	AS RD FPM	733.240
40x52x9	ASW F WD ACM	094.358
40x52/58x7.5	ASW F BD NBR	321.800
40x52/58x7.6	ASW F BD NBR	45.772
40x55x6.4	ASW RD PTFE/FPM	026.750
40x55x6.5	AS RD FPM	076.220
40x55x7	A NBR	277.150
40x55x7	AW/BS RD FPM	290.710
40x55x8	AS NBR	039.993
40x55x8	ASW F LD ACM	242.993
40x55x8	A/BS WD ACM	539.580
40x55x10	B NBR	044.318
40x55x10.2	A/BS WD ACM	539.581
40x56x7	B F RD VMQ	059.790
40x56x7	B RD ACM	325.007
40x56x7	AW/B RD FPM	440.760
40x58x10	AS F NBR	102.946
40x58x10	ASW SP WD ACM	128.250
40x58x10	A NBR	327.301
40x58x10	ASW WD FPM/ACM/PTFE	504.581
40x62x7	A NBR	108.448
40x62x7	ASW F LD FPM/ACM	509.957
40x62x7.4	ASW RD PTFE/ACM	023.740
40x62x8	ASW RD FPM	539.590
40x62x10	A/BS RD FPM	172.630
40x62x10	A NBR	330.809
40x62x11.5	A NBR	040.142
40x62x12/16	B ACM	219.568
40x70x11/15	A/B RD ACM	745.720
40x70x11/18	A/BS2 RD FPM	456.980
40x70x12/16	SP RD ACM	312.444
40x70x13/20	SP FPM/ACM	398.420

40x70/76x11/13.5	SP RD ACM	152.940
40x83x8	A/BS2 WD ACM	569.130
41x53x6	AS RD FPM	717.710
41x53x7	AS RD FPM	351.180
42x52x7.5	A/BS RD FPM	748.889
42x53x7	AS RD FPM	467.860
42x54x6	ASW RD FPM	157.200
42x55x7	ASW RD FPM/ACM	127.610
42x55x7	AW F RD VMQ	225.614
42x55x7	AW/BS RD PTFE/ACM	655.340
42x56x6.5	ASW RD FPM/ACM	148.230
42x56x7	A NBR	344.400
42x56x7	ASW F RD FPM	757.497
42x58/60x19/7	B F RD VMQ	249.173
42x58x11	ASW RD FPM	562.661
42x58x7	B F NBR	010.197
42x58x7	BS NBR	040.304
42x58x8	ASW RD FPM/ACM	290.760
42x60x10	A F NBR	040.320
42x60x6.8/10.5	AS RD FPM	695.040
42x60x7	AS RD FPM	473.150
42x60x8	ASW F RD ACM	767.921
42x62x10	A NBR	040.355
42x62x10	AS RD ACM	040.363
42x62x10	A F RD VMQ	597.023
42x62x12	AW/BS F RD FPM	586.641
42x62x7	BS NBR	346.306
42x62x7	ASW RD PTFE/ACM	393.990
42x62x7	ASW F RD FPM/ACM	508.233
42x62x8	A NBR	353.100
42x65x10	AW/BS RD FPM	071.550
42x65x12	BS F WD ACM	706.035
42x66x6	ASW F RD FPM/ACM	505.740
42x66x7	ASW RD PTFE/ACM	369.530
42.5x54.5x6	AS RD FPM	195.730
43x58x7	AW/B F RD FPM	466.042
43x59x10	ASW FPM	381.690
43x75x10	ASW RD FPM	283.170








44x60x7	AS RD FPM	247.280
44x60x8	B F RD VMQ	319.104
44x60x10	AW/BS RD PTFE/ACM	214.680
44x60x10	AW/BS F RD FPM	761.796
44x67x10	ASW WD ACM	095.311
44.5x62x10	ASW F WD NBR	042.803
45x57x6.5	AS RD FPM	135.180
45x60x7	A NBR	040.606
45x60x8	ASW F WD ACM	063.665
45x60x8	ASW RD PTFE/AEM	248.300
45x60x8	AW/BS RD FPM	718.600
45x60x8	ASW RD ACM	746.240
45x60x9	AW/BS F RD ACM	590.762
45x60x10	A NBR	048.410
45x62x7	BS NBR	040.673
45x62x8	AS NBR	366.609
45x62x8	A/BS RD ACM	390.010
45x62x10	CS NBR	043.451
45x62x10	A NBR	367.206
45x62x10	AW NBR	367.207
45x62x10	A/BS LD FPM	462.994
45x62/68x10/8	AS F BD NBR	044.369
45x63x7	AS RD FPM	458.630
45x63x7.5	AS RD VMQ	266.340
45x64x12/7	SP F WD NBR	578.134
45x65x7	ASW RD FPM/ACM	362.730
45x65x9	BS F LA RD ACM	325.562
45x65x9	A/BS WD ACM	521.470
45x65x10	B NBR	040.843
45x65x10	AS F RD ACM	216.046
45x65x10	A NBR	370.703
45x65x10	AW/BS F RD FPM	763.781
45x65x10/12	AS NBR	109.932
45x65x11	A/B F WD ACM	705.838
45x67x8	ASW PTFE/ACM	424.841
45x67x8	ASW RD FPM	914.924
45x67x8.2	ASW RD FPM	520.690
45x67x12/13	BS F LA RD FPM	305.529






45x67/72x12/13	ASW F RD FPM	284.785	48x68x9.3/6	A/BS WD NBR	366.230
45x67/72x12/13	ASW F BD RD FPM/ACM	287.202	48x68x10	ASW F RD FPM	749.885
45x68x10	A NBR	043.478	48x69x10	B RD FPM	284.662
45x68x10	AW WD ACM	089.567	48x72x7/9	AS2 NBR	394.009
45x72x11	AW/BS F LD FPM	462.986	48x75x8	B F RD FPM	033.472
45x72x15	AS2W F WD NBR	277.525	50x62x7	AS RD FPM	903.070
45x74.5x12/13.7	ASW RD FPM/ACM	309.028	50x64x10/13	B NBR	411.701
45x74.5x12/14.5	ASW BD RD ACM	284.742	50x65.2x10	ASW WD ACM	527.858
45x74.5/79.5x12/3.6	ASW F BD RD FPM/ACM	312.010	50x65x8	B NBR	041.114
45x75x8/11	ASW RD PTFE/ACM	359.260	50x65x8	A NBR	412.104
45x75x10	A/BS LD FPM	338.920	50x65x8	A/BS WD ACM	454.260
45x75x13.5/20	SP RD PTFE/ACM	656.160	50x65x8	B F WD FPM	597.015
45x85.3x8/14	A/BS WD ACM	906.060	50x67.5x13.5/8	SP F NBR	464.872
45x85.3x9.5/15.3	AW/B F WD ACM	587.915	50x68x10	A NBR	414.107
45x85.3x10/18.5	AW F WD ACM	467.995	50x68x8	ASW F RD FPM/ACM	508.470
46x56.4x7	ASW RD FPM	542.030	50x70x10	AW/BS RD FPM	419.660
46x58x7	AS RD FPM	023.530	50x70x10/13.5	A/BS F NBR	009.076
46x64x8	A/BS RD FPM	283.827	50x70x11	AW RD PTFE/AEM	353.780
46x64x8	AW/BS F RD FPM	701.343	50x70x13.5/8	CS NBR	009.075
47.5x62x7	ASW F LD FPM/ACM	503.754	50x70x8	C NBR	108.642
47.6x66.8x11.1	ASW RD PTFE/ACM	516.406	50x72x8	AW/BS RD PTFE/AEM	714.800
47.62x63.5x9	A/BS RD FPM	023.640	50x72x10	A NBR	418.501
48x62x7	ASW ACM	228.480	50x80x11	SP RD PTFE/AEM	749.250
48x62x7	BS NBR	277.223	50x80x14	SP RD FPM/ACM	431.110
48x62x8	AS RD FPM	227.620	50.8x65x9.5	AS NBR	237.752
48x62x8	ASW FPM	582.890	51x58x4	B OF NBR	222.940
48x63x6.5	AS RD FPM	261.090	51x65x7	ASW RD FPM	362.740
48x64x12/6	BS F WD NBR	293.400	51x68x7.5	AS RD FPM	431.040
48x65x10	B NBR	040.991	51x68x8	AW LD PTFE/ACM	068.140
48x65x10	AS RD PTFE/ACM	050.260	51.5x64x6	AS RD FPM	381.050
48x65x10	AS NBR	096.091	52x68x8	AW RD FPM	141.960
48x65x10	A NBR	388.904	52x68x8	ASW RD ACM	501.123
48x65x10	A/BS F RD FPM	586.676	52x68x10	ASW F RD VMQ	465.194
48x65x10	AW/BS OF RD FPM	735.260	52x68x13.5	BS NBR	763.152
48x65x12	B NBR	460.915	52x70x8.5/14	AS RD FPM	562.350
48x65x12/8	B NBR	241.253	52x72x12	BS F WD FPM	006.564
48x66.65x10	ASW F RD VMQ	330.965	52x72x12	BS NBR	091.901
48x68x8	AW/BS LD ACM	430.020	52.6x72x9	ASW RD PTFE/AEM	247.110







Das Original

53x68x7	AW/BS RD ACM	582.120
53x71x11.5	BS WD NBR	151.920
54.8x70x9/9.6	AS F NBR	237.760
54x70x8	ASW LD FPM	703.550
55x68x8	AW/BS RD PTFE/ACM	301.890
55x68x8	AW/BS RD FPM	477.010
55x68x8	AW/BS OF RD FPM	584.160
55x68x8	A/BS RD FPM	690.110
55x68x8.5	ASW NBR	284.459
55x68x8.5	ASW NBR	349.844
55x70x6/10.27	SP AS NBR	587.036
55x70x8	ASW OF RD FPM	707.450
55x70x8	ASW RD PTFE/ACM	263.600
55x70x8	AW/BS RD FPM	419.730
55x70x8	A NBR	440.302
55x70.1x8/5.5	ASW F LD FPM/ACM	694.711
55x72x8	ASW RD PTFE/ACM	173.890
55x72x10	AW/BS RD FPM	818.364
55x75x8	B F RD FPM	284.645
55x75x8	ASW FPM	581.617
55x75x8/7	A/BS WD NBR	456.140
55x75x8/9.2	B RD ACM	515.340
55x75x8/13	A/BS F WD NBR	560.309
55x75x10	B NBR	041.335
55x75x10	ASW RD PTFE/ACM	733.130
55x75x10	A/BS RD ACM	746.300
55x75x12	C NBR	105.368
55x80x8	A/BS RD FPM	456.970
55x80x10	A NBR	048.437
55x80x10	B NBR	446.602
55x80x10	CS NBR	452.210
56x70x6	ASW RD FPM/ACM	394.110
56x72x8	AW/BS RD FPM	220.900
58x74x10	A LD FPM	092.170
58x75x12	C NBR	043.932
58x80x7	AS RD FPM	247.370
59x70.5x6	AS RD FPM	355.630
59x72x12/12.5	AW/BS F NBR	467.871

Das Original

60.4x80x12	A/BS RD FPM	323.780
60.45x76.18x10	ASW F LD FPM	693.201
60x72x8	B NBR	460.702
60x73x11/7	A/BS FPM	016.620
60x74x8	A/BS WD ACM	454.820
60x75x7	ASW RD FPM/ACM	505.110
60x75x8	AS LD VMQ	725.770
60x75x8	ASW OF RD FPM	742.950
60x75x10	ASW FPM	344.480
60x78x7	AS LD ACM	431.060
60x80x8	A NBR	029.335
60x80x8	A FPM	065.490
60x80x8	AS LD FPM	196.180
60x80x10	AS NBR	041.491
60x80x10	AS LD VMQ	166.180
60x80x10/8.75	ASW WD ACM	495.890
60x85x10	AW RD FPM	557.846
60x90x10	A NBR	479.004
60x90x14/16.3	KS FPM	452.230
61x75x8	ASW RD PTFE/ACM	004.450
62x80x10	C NBR	028.436
62x80x10	C NBR	484.300
62x80x10	A/BS NBR	801.231
62x80x10/14.8	A/BS NBR	453.920
62x80x10/9.5	AW/BS NBR	801.230
62x80x12/11	ASW LD VMQ	352.136
62x80/86x9/14	KS NBR	453.910
63x76x8.8	AW/BS RD PTFE/ACM	901.260
63x80x12	BS ACM	563.382
64x80x11.5/16	ASW NBR	008.592
64x80x13	AS NBR	008.591
64x80x8	AW/BS LD ACM	440.780
64x88x6	ASW F RD FPM/ACM	509.949
64.9x90x10	AW/BS FPM	435.820
64.9x90x10	BS F LA RD FPM	587.958
65x79x10	ASW RD PTFE/ACM	902.860
65x79x20	ASW RD PTFE/ACM	257.400
65x80x8/5.2	B FPM	493.902

		 Das Original			 Das Original
65x85x10	AS2W WD NBR	046.094	70x100x12	AW NBR	325.473
65x85x10	AW NBR	494.402	70x100x12.5/16	SP PTFE/ACM	477.680
65x85x10	AW F LD VMQ	494.500	72x84/85.4x18	B F WD NBR	009.360
65x85x13/12.5	BS F LA RD FPM	033.457	72x96x9	AS LD VMQ	034.530
65x85x15.5 A/BS2	A/BS2 WD FPM	451.120	72x98x8	ASW LD FPM	353.010
65x88x8	A/BS WD ACM	454.850	72x105x13	BS NBR	008.559
65x90x13	BS NBR	041.866	72x105x13	C F WD FPM	008.745
65x90x13	AW/BS F RD FPM	553.272	72x105x19	SP FPM/NBR	023.330
65x90x15	A/B F LA RD FPM	283.983	74x88x8	AW/BS LD FPM	069.600
65x90x15	B F RD VMQ	499.609	74x89x8.5	AS LD FPM	458.620
66x90x12	A/BS PTFE/ACM	061.680	74x90x10	AW/BS LD FPM	440.830
66x90x12	BS LA RD FPM	749.983	74x90x10	AW/BS LD FPM	504.700
66x90x16	SP RD PTFE/FPM	632.100	74x95x11	ASW RD FPM Vlies	084.791
66.67x89.3x10	ASW RD FPM	919.994	75x90x11.5	SP ASW RD FPM/ACM	293.849
68x85x10	AW/B RD FPM	817.449	75x94x10	AS LD VMQ	817.287
68x85x10/9.5	AW/BS NBR	830.798	75x94.3x11.5	SP ACM	023.290
68x85x13	BS NBR	562.831	75x95x10	AW F WD FPM/ACM	006.394
68x86x8	AS LD FPM	505.293	75x95x10	AW F LD FPM/ACM	326.798
68x90x10	B F WD FPM	008.508	75x95x10	A NBR	528.102
68x90x10	A NBR	251.720	75x95x10/9.5	A/B WD FPM	104.310
68x90x10/9.5	A/BS NBR	008.304	75x95x10/9.5	A/BS NBR	104.320
68x90x10/9.5	A/B F WD FPM	198.420	75x95x10/9.5	B F WD FPM	327.263
68x90x13	BS NBR	041.955	75x95x10/9.5	A/BS FPM	451.140
68x90x13	BS F RD FPM	331.171	75x95x12	BS NBR	008.370
70x79.5x5.3	BS OF NBR	222.000	75x95x12	A NBR	528.404
70x81.5x6	AW OF V NBR	331.163	75x95x13	C NBR	529.001
70x85x7	ASW RD FPM/ACM	542.060	75x95x13	AW/BS NBR	562.866
70x86x7	ASW LD PTFE/FPM	169.650	75x100x10	A F NBR	530.107
70x86x8	ASW LD FPM/ACM	050.550	75x100x10	A NBR	531.308
70x88x8	A/BS LD FPM	440.810	75x100x10/13	KS NBR	222.610
70x90x10	A LD ACM	042.102	75x100x11	AW/BS NBR	457.120
70x90x10	B NBR	246.891	75x100x12/13	BS F RD FPM	525.316
70x90x10	AW F LD FPM/ACM	348.856	75x107x8	ASW LD FPM	575.450
70x90x10	A F LD VMQ	513.326	76x108x8	ASW LD FPM	318.360
70x90x10	AW/BS RD FPM	763.144	76.2x101.68x12	A/BS F RD FPM	754.669
70x90x13.5/14.5	SP FPM	013.930	76.2x125.39/134x16.5/19.4	KS NBR	454.010
70x92x8.5	AS LD ACM	135.420	77x100.1x11.45	AW/BS F LD FPM	694.665
70x95x13/14.5	KS NBR	354.080	77.5x171.5x8.7	AS LD FPM	330.530



78x100x9	ASW LD PTFE/FPM	428.970
78x100x10	AW/BS LD FPM	034.347
78x100x12.7	AW/B RD VMQ Vlies	015.220
78x104x11	AW/BS RD PTFE/ACM	445.591
78x110x8.5	ASW LD FPM	286.230
78x135x12/21.5	SP FPM	221.710
79x99x9.6	AW/BS LD PTFE/ACM	375.560
79.33x95.25x11	AW/BS F LD FPM	763.713
79.33x95.28x11	ASW LD PTFE/FPM	550.680
80x95x8	A F NBR	043.737
80x96x8	AS LD FPM	247.290
80x98x10	A/BS F LD FPM	590.797
80x98x14.6	ASW LD PTFE/FPM	434.550
80x100x8	ASW F LD FPM/ACM	507.822
80x100x8	ASW LD VMQ	507.860
80x100x9	ASW OF LD FPM	007.750
80x100x9	ASW LD PTFE/ACM	745.740
80x100x10	B NBR	042.391
80x100x10	A/BS NBR	104.330
80x100x10	AS NBR	104.331
80x100x10	AS NBR	108.499
80x100x10	ASW RD PTFE/ACM	382.100
80x100x10	A NBR	546.038
80x100x10	ASW LD VMQ	546.941
80x100x10	BS LA LD FPM	587.966
80x100x10	AW LD PTFE/ACM	762.229
80x100x10	B NBR	804.940
80x100x10/9.5	A/B WD FPM	104.290
80x100x10/9.5	A/BS RD FPM	531.600
80x100x11	ASW RD PTFE/ACM	592.970
80x100x12	BS NBR	008.354
80x100x12	B FPM	042.420
80x100x12	BS F RD LA RD FPM	527.823
80x100x13	BS NBR	042.463
80x100x13	A LD VMQ	128.210
80x104x3/10	SP OF FPM	175.910
80x130.2x12/20	SP F LA RD FPM	588.016
80x135/154x12	BS LA RD FPM	379.300



80x150x12/20	SP F LA RD FPM	588.008
81x100/137x10/15.5	SP WD FPM	265.960
81x100.1x11.45	AW/BS LD FPM	694.673
81x104x11	AW/BS RD FPM/Vlies	084.920
82x105x12	ASW F LD FPM	232.300
82.6x141.7/155x16.5/19.4	KS ACM	457.270
83x97x7	AS LD FPM	717.720
83x100x9	AS LD FPM	195.740
83x103x8	AS LD FPM	736.810
83x113x14	SP FPM/ACM	431.120
84x104x8.5	AS LD FPM/ACM	587.460
84x104x11	AS LD VMQ	151.500
84x117x7.5	ASW LD FPM	471.060
85x103x8	AS LD FPM	034.560
85x103x8	ASW LD FPM	449.290
85x105x6.8/11	ASW F LD FPM/ACM	711.720
85x105x8	ASW OF LD FPM	331.330
85x105x8	ASW LD PTFE/ACM	369.470
85x105x8	ASW LD FPM/ACM	508.462
85x105x8.8	ASW LD PTFE/ACM	000.220
85x105x8.8	ASW LD PTFE/FPM	026.790
85x105x9	ASW LD FPM/ACM	135.110
85x105x9	ASW LD FPM	258.280
85x105x10	B F LD FPM	033.464
85x105x10	C NBR	109.673
85x105x10	B NBR	556.807
85x105x11	ASW LD PTFE/AEM	158.430
85x105x11	ASW F LD FPM	342.093
85x105x11	ASW F LD FPM	829.056
85x105x12	B F NBR	033.480
85x105x12	ASW F LD FPM/ACM	315.494
85x105x12	AW/BS LD PTFE/ACM	728.880
85x105x12/18	KS RD FPM	222.630
85x105x13	B F WD FPM	008.680
85x105x13	B NBR	024.074
85x105x13	BS NBR	096.067
85x105x13	C NBR	557.005
85x105x13/9.5	A/BS NBR	198.430



85x105x13/9.5	A/B F WD FPM	198.440	90x120x11	ASW RD PTFE/ACM	243.550
85x110x12/17	A/BS FPM	504.560	90x120x12/9.5	BS F RD FPM	919.462
85x110x13	AS NBR	300.896	90x120x13	C NBR	042.617
85x145x12/32	SP FPM/NBR	065.510	90x125.25x10	BS F LA RD FPM	587.991
85x145x12/37	SP FPM/NBR	447.080	90x130x14	AW/CS2 WD FPM	022.550
85x155x12/33	SP FPM/NBR	220.660	90x145x10	A/BS LD FPM	435.340
85.7x114.3x13	AW/BS RD FPM	570.495	90x145x10/15	A/BS RD FPM	435.180
86x100x10	AS LD VMQ	247.380	90x151x10/15	A/BS RD FPM	435.990
86x103x10	AS LD FPM	707.340	91x111x9	A/BS LD FPM	902.760
86x104x11	ASW F LD FPM/ACM	581.879	91x114x9	AS LD FPM	227.630
86x105x5/6	AW F NBR	059.480	92x109x8	AS LD FPM	778.330
87x100x8	AS LD FPM	733.070	92x110x7	ASW LD FPM	044.590
88x108x10	ASW LD PTFE/ACM	374.590	92x110x8.5	AS LD FPM	589.520
88x108x11	ASW LD FPM	750.476	92x110x10	AW F LD VMQ	044.598
89x105x10	AS LD VMQ	457.130	93x108x7	ASW F LD FPM/ACM	508.926
89x106x8.3	AS LD FPM	261.110	93x114x11.5	ASW LD PTFE/ACM	524.215
89x109x10.3	AS LD VMQ	260.090	93x114x13	ASW LD FPM	914.932
90x104x9	AW/BS OF LD FPM	492.060	93x114/144x12/14.5	ASW LD PTFE/ACM	373.530
90x104x11/9	ASW LD FPM/ACM	694.770	93x117x12	BS F LA LD FPM	344.230
90x110x7	ASW LD PTFE/ACM	394.011	95x112x12.5	AW F LD FPM/ACM	294.098
90x110x7	ASW F LD FPM/ACM	508.209	95x115x13	A/B LD FPM	141.950
90x110x8	AW OF LD FPM	751.610	95x115x13	A/BS WD FPM	456.120
90x110x9/10.3	AS LD FPM	373.490	95x115x13	A/BS NBR	567.795
90x110x10	ASW F LD FPM/ACM	294.683	95x115x13/12	BS F NBR	457.450
90x110x11	ASW RD PTFE/ACM	453.930	95x115x15.5	A/BS2 LD FPM	222.830
90x110x11	ASW F LD FPM/ACM	511.064	95x116.5x11	ASW WD FPM	473.310
90x110x12	ASW LD PTFE/ACM	257.770	95x118x13	KS LD FPM	454.060
90x110x12	ASW LD PTFE/ACM	284.930	95x120x12	AS RD ACM	042.676
90x110x12	A/BS LD PTFE/FPM	301.870	95x120x13	C NBR	042.684
90x110x12	ASW F LD FPM/ACM	311.898	95x120x13	CS NBR	108.723
90x110x12	AW/BS LD FPM	569.120	95x120x13	A/BS NBR	567.787
90x110x12	A/BS F LD FPM	702.994	95x130x13	C NBR	042.714
90x110x13	ASW F FPM/ACM	514.950	95x130x13/12	AW/BS F RD FPM	830.879
90x110x13	A/BS NBR	567.779	95x130x16	KS FPM	454.000
90x110x15	BS F RD FPM	331.198	96x114x9	AW/BS OF LD FPM	742.960
90x110x15	AW/BD FPM	762.830	98x110x7	A LD FPM	135.190
90x112.7x13	C NBR	044.571	98x114x8	AS LD FPM	584.930
90x115x13	ASW LD FPM	763.136	98x115x10	AS LD VMQ	266.350





98x120x7	ASW F LD FPM/ACM	509.930
98x142.5x9.5/14.6	AW LD PTFE/ACM	302.640
99x114x11	ASW LD FPM/ACM	294.060
100x118x8.6	AS LD FPM	473.840
100x118x10	AW/BS LD FPM	419.700
100x120x10	AW F LD FPM	052.530
100x120x11/16.5	KS NBR	477.860
100x120x13	C NBR	592.609
100x120x15	AW/BS F RD FPM	756.121
100x124x10.5/13.5	ASW F LD VMQ	247.189
100x124x12	ASW RD PTFE/ACM	493.330
100x124x13	AW/BS F LD FPM	762.172
100x124x13	AS LD FPM	829.226
100x125x12	AW/BS OF LD FPM	735.250
100x125x13	A/BS NBR	562.874
100x125x13	A/BS LD FPM	818.399
100x130x11	AW RD PTFE/ACM	369.901
100x130x12	AW/BS RD PTFE/ACM	158.510
100x130x12	B FPM	374.360
100x130x12	B NBR	519.243
100x130x12	A/B NBR	826.766
100x130x13	C NBR	042.773
100x130x13	AW/BS F NBR	814.172
100x130x14	KS VMQ	457.260
105x120x8	BS F NBR	495.590
105x125x13	AW/BS LD ACM	746.310
105x130x11	BS RD FPM	288.039
105x130x12	AW F NBR	282.200
105x130x12	AW F LD FPM/ACM	314.994
105x130x12	AW/BS LD ACM	515.350
105x130x12	AW/BS F RD FPM	524.972
105x130x12	AW/BS F RD FPM	524.973
105x130x12	AW/BS RD PTFE/ACM	766.853
105x130x13	C NBR	042.846
105x130x15	AW/BS F LD FPM	756.148
106x125x8	ASW ACM	493.350
108x135x15	AW/BS RD FPM	714.500
110x130x12	ASW RD PTFE/ACM	306.760





110x130x12	ASW LD PTFE/ACM	503.208
110x130x13	ASW F LD FPM/ACM	298.247
110x130x13	BS LD LA FPM	323.772
110x130x13	AW/BS LD PTFE/ACM	503.209
110x130x14.5	AW/BS F LD VMQ	225.666
110x133.3x12	C NBR	210.382
110x135x13	BS FPM	422.320
110x140x12/19	SP F WD FPM	522.911
110x140x12/21.5	SP F WD NBR	522.910
110x140x13	CS NBR	105.422
110x140x13	C NBR	612.103
112x131/136.8x7.5/10.5	SP OF A NBR	586.781
112x147x13.65	KS FPM	381.260
114x135x13	AW/BS LD FPM	805.190
115x136.7x8/12	SP NBR	495.600
115x140x12	AW LD PTFE/ACM	310.050
115x140x12	AW/BS LD PTFE/ACM	354.090
115x140x12	AW FPM	454.090
115x140x13	AW/BS LD FPM	007.010
115x140x13	A NBR	019.364
115x140x13	AW/B LD PTFE/ACM	445.600
115x140x13	C NBR	518.166
115x140x13/12	A/BS F NBR	562.882
115x140x13.5	ASW LD FPM/ACM	033.377
115x140x15.5	AW/BS LD FPM	084.590
115x140x16/12	BS F LA LD FPM	033.376
115x142x15.5	AW/BS RD FPM	084.330
115x150x13	C NBR	044.660
117.47x142.87x12.7	AW WD NBR	325.511
117.48x152.36x22	KS NBR	537.760
120x140x12	ASW RD PTFE/ACM	152.320
120x140x13	C NBR	042.935
120x140x13	BS NBR	105.457
120x140x13	AW/BS F LD FPM	562.920
120x140x13	AW/BS LD PTFE/ACM	766.829
120x145x15	C NBR	044.679
120x145x15/12	A/BS NBR	567.108
120x150x14.3/20	KS NBR	220.450



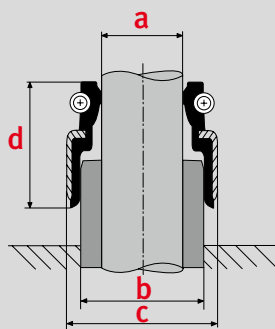
120x150x15	CS NBR	010.901	139x164x12	ASW LD PTFE/ACM	250.760
120x150x15	C NBR	042.943	139x170x11	AW/BS FPM	517.131
120x150x15/12	A/BS NBR	457.710	139x175x16.3	KS FPM	457.300
120x150x15/20.2	A/BS NBR	383.260	140x160x13	C NBR	043.028
120x160x15/13	ASW WD NBR	081.570	140x160x13	B NBR	255.637
121x170x15.5/17	KS FPM	452.280	140x164x23.5	SP LA WD FPM	922.277
125x142x13	ASVW WD NBR	292.650	140x165x9.5/12	SP F WD FPM	477.140
125x143x13	ASW F WD NBR	817.252	140x165x12/15	AS2W F WD FPM/ACM	043.990
125x150x12	AW/BS LD FPM	493.360	140x165x13/12	AW/BS LD FPM	121.860
125x150x13	CS NBR	022.560	142x170x15/16	KS NBR	222.620
125x150x14	AW/CS FPM	451.100	145x167x13	ASW F WD NBR	817.260
125x150x15/13	A/BS F WD NBR	210.294	145x170x15/20	SP F WD NBR	586.838
125x150x15/13	A/BS F WD FPM	457.620	145x175x8	BS NBR	451.130
125x152.4x15	C NBR	044.687	145x175x13	C FPM	033.146
125x160x18	BS F LD FPM	316.385	145x175x13	ASW LD PTFE/ACM	090.510
127x150x12	A F LD VMQ	518.360	145x175x13	C NBR	208.220
127x150x13/12	AW/BS F LD FPM	518.361	145x175x13	AW/B WD FPM	768.057
129x137.4x4.2	ACM	794.570	145x175x13	AW/B NBR	817.023
130x150x13	ASW LD FPM	084.610	145x175x14	BS NBR	208.210
130x155x12.5/16	SP PTFE/ACM	477.740	145x175x14	AW/BS NBR	768.065
130x160x13	AW/BS LD PTFE/ACM	354.390	145x175x15	AW FPM	451.110
130x160x14	KS FPM	454.050	145x175x15	AW/BS RD FPM	559.030
130x160x15	ASW F LD FPM	587.070	145x175x16	AW/BS2 F WD FPM	826.774
130x160x16	A/BS2 WD FPM	290.180	145x175x17/21	AW/BS WD FPM	022.851
132x160x10	B FPM	485.890	145x175/205x9/14	SP NBR	147.730
133.3x155.6x14	B F WD NBR	522.856	145x175/205x18/20	SP FPM	147.731
133.3x158.71x12.4/14.6	ASW F LD FPM/ACM	587.842	145x185x13	ASW LD PTFE/ACM	904.820
134x161x16	ASW RD PTFE	278.000	148x168/170x32	B F WD NBR	522.864
135x153x13	AW/B RD PTFE/ACM	345.000	150x172x13	ASW LD PTFE/ACM	457.220
135x156.7x8/10.5	A/BS NBR	736.410	150x172x18.3	AW LD VMQ	043.095
135x160x16/13	AW/BS F LD FPM	830.887	150x180x11/13	AS WD NBR	705.292
135x175x15.5/20	SP NBR	357.170	150x180x13	A NBR	109.657
135x175x18	SP FPM/ACM	009.310	150x180x15	AW/B LD PTFE/ACM	545.800
135x178x18	SP FPM/ACM	214.290	150x180x16/17.5	BS2 F WD FPM	590.738
136x159x13	ASW RD PTFE/ACM	000.270	150.81x177.8x12.7	A NBR	325.503
136x165x7.5/15.5	SP LD NBR	655.805	154x180x12	ASW LD PTFE/ACM	175.990
136x165x7.5/15.5	SP RD NBR	655.902	154x180x15	AW/BS F LD FPM	760.579
137x161.92x15/12	SP F WD NBR	586.803	155x180x15	C NBR	204.730



155x180x15	AW/BS F LD FPM	760.315
155x180x15	ASW LD FPM	760.316
155x180x24/29	SP F WD FPM	598.925
157.5x171.5x8	AS LD FPM	331.300
158x188x14.5/18	KS BF NBR/FPM	919.888
160x180x10	B NBR	008.818
160x180x10	A/B WD NBR	104.470
160x180x10	AW/BS NBR	104.480
160x180x10	A/BS NBR	104.481
160x180x10/11	BS NBR	008.672
160x180x15	C NBR	671.908
160x190x13	ASW LD PTFE/ACM	233.530
160x190x15	AS NBR	306.096
165x190x13	B NBR	346.640
165x190x13	A NBR	675.407
166x191x16	ASW LD PTFE	278.020
168x188/190x30/32	BS F WD NBR	522.880
168x188/192.5x30	AS2 F WD FPM	693.162
170x190x8.5	AS NBR	327.247
170x190x8.5	A NBR	327.255
179x200x15.5/16.5	KS FPM	456.130
180x200x12	BS FPM	018.670
180x200x12	BS NBR	348.376
180x200x17	CS WD FPM	453.990
180x205x15	AW/BS LD FPM	081.460
180x205x15	AW LD PTFE/ACM	453.851
185x210x13	A NBR	563.617



5x7.8/11x8	FPM	476.691	6x10/23x16	FPM	198.770
5x7.8/11x10.3	FPM	308.610	6x10/25x16	FPM	007.030
5x7.8/30x19.5	FPM	392.510	6x10/19.6x21.5	FPM	136.940
5x7.8/23x15.5	FPM	061.760	6x10/26.5x17.1	FPM	149.360
5x7.8/11.2x9.7	FPM	302.890	6x10.7/13.6x12.4	FPM	550.850
5x8.6/21.5x15.7	FPM	333.120	6x10.8/13.5x10.6	ACM	019.140
5x9/11.4x11.5	FPM	904.900	6x10.8/13.6x10.3	FPM	707.170
5x9/24.2x14	FPM	582.530	6x10.8/13.6x10.3	FPM	707.180
5x10/21.5x16	FPM	539.420	6x10.8/13.6x10.3	FPM	864.110
5x10/23.4x15.5	FPM	506.550	6x10.8/13.7x10.3	FPM	478.410
5.5x8.3/11.5x8	FPM	522.930	6x10.8/23x16.2	FPM	026.670
5.5x9/11x9.5	FPM	166.190	6x10.8/23x16.2	FPM	026.700
5.5x9.5/11.8x11	ACM	020.020	6x10.9/28.2x20	FPM	773.390
5.5x9.5/18.1x13.8	FPM	262.650	6x11/23.4x15.5	FPM	332.330
5.5x9.8/12.9x12	FPM	342.000	6x11/26.5x16	FPM	165.560
5.5x10/12.25x8	FPM	439.530	6x11/27x19.4	FPM	440.140
5.5x10.8/25x18	FPM	026.650	6x11.5/23.3x19.5	FPM	157.560
5.5x10.8/25x18	FPM	026.680	6x12/24x20	FPM	127.510
5.5x11/13x10	ACM	130.860	6x12/24x20	FPM	127.490
5.5x11/13x10	ACM	130.560	6x11/27x17.8	FPM	026.640
5.5x11/24.4x19.7	FPM	429.320	6x12.4/25.3x18.7	FPM	026.630
5.5x11/28x16.5	FPM	151.810	6.3x11.6/16x10.5	FPM	553.417
5.5x12/23x14.5	FPM	167.270	6.6x 8.8/12.9x9.5	PTFE	763.802
5.5x11/23x15.7	FPM	222.800	7x9.5/13.5x8.5	FPM	830.489
5.5x11/24.4x19.7	FPM	429.320	7x9.8/13.2x9	FPM	393.890
5.5x11/24.4x20	FPM	597.360	7x9.8/13.2x10	FPM	701.289
6x8.8/12.1x10.9	FPM	250.950	7x9.8/29x16	FPM	138.310
6x8.5/25x16.7	FPM	574.330	7x10.8/13.9x11.2	ACM	012.150
6x8.8/11.4x9.5	FPM	069.630	7x11/14x9.5	FPM	472.240
6x8.8/12.2x9.3	FPM	724.590	7x11.1/16x9.8	FPM	586.693
6x8.8/12.2x9.7	FPM	403.730	7x11.5/14x9.8	FPM	577.300
6x8.8/29x17.5	FPM	090.970	7x11.5/16x12.7	ACM	112.593
6x9.2/23x17.7	FPM	027.750	7x11.8/14.7x11.8	FPM	069.440
6x9.8/12.6x11.1	ACM	012.410	7x11/14.4x9.5	FPM	766.615
6x9.8/12.7x11.3	ACM	022.190	7x11.9/13.2x15	ACM	069.550
6x9.8/13.2x9.5	FPM	369.890	7x11.9/14.5x12.9	FPM	001.850



12x15,7/20x15

a b c d



Das Original



Das Original

7x12x2.5	ACM	702.056
7x12/13.5x9.5	ACM	010.290
7x12/13.5x9.5	ACM	010.300
7x12/15x11.9	ACM	019.790
7x12/24.2x18.8	FPM	027.740
7x12/25x19.2	FPM	225.780
7x18.5/21.5x15	NBR	173.053
7.2x11.6/16x10	FPM	553.425
7.2x12/17.5x11	FPM	763.969
7.2x19/22x13	ACM	049.492
7.5x11.5x2	VMQ	702.790
7.8x14.3x4	ACM	020.915
8x10.5/13x9.5	PTFE	195.952
8x10.8/14x10	ACM	197.378
8x10.8/14.2x10	FPM	294.110
8x10.8/14.2x10.4	FPM	553.190
8x11.5/14.2x10	FPM	251.510
8x12/14.4x14.2	ACM	021.080
8x12/15.2x9.5	FPM	143.930
8x12/15.3x8.8	FPM	348.295
8x12/15.4x9.5	FPM	104.380
8x12/15.4x9.5	FPM	761.389
8x12/15.4x10.5	FPM	574.190
8x12/15.5x12.2	FPM	562.645
8x12/15.5x9.5	ACM	206.954
8x12/16.6x14.6	ACM	022.180
8x12/17x11	FPM	582.425
8x12/34x16.4	FPM	405.990
8x12.1/16x8.8	ACM	762.911
8x12.1/16x8.8	ACM	762.911
8x12.7/15.3x9.5	ACM	010.250
8x12.8/15.5x13.1	ACM	010.270
8x13.9/15.2x12.9	FPM	523.917
8x14/18x13.6	FPM	187.666
8x14.3/17.5x12.5	FPM	590.630
8.2x12/16.1x11	FPM	460.710

8.2x12/17.5x10.5	FPM	310.751
9x12/15x11.6	FPM	567.401
9x12/15x13	PTFE	253.693
9x12/15.4x11	FPM	814.882
9x12.9/16x11.3	FPM	596.981
9x13/16.4x10	FPM	558.910
9x13.4/17.5x12.7	ACM	112.585
9x13.8x5.4	VMQ	021.288
9x14.3/17x14.2	FPM	702.951
9x14.5/29x23.4	FPM	467.880
9x14.6/19x15	ACM	325.813
9x14.6/19x15	FPM	577.898
9x15/17.5x13.5	FPM	732.120
9.3x11.2/14.7x12	PTFE	022.233
9.3x13.1x12	ACM	089.087
9.5x15.5/19.5x12.4	FPM	550.600
10x12.8/16.2x9.5	FPM	125.771
10x12.8/16.2x10	FPM	125.770
10x12.8/16.5x10.9	FPM	242.510
10x13/17.5x10.8	FPM	558.810
10x14/19x13	ACM	277.338
10x14.6/19x14	ACM	468.045
10x14.6/19x15	FPM	577.901
10.2x13/16.1x12	FPM	316.474
11x13/16x12	PTFE	253.685
11x14/18x14	FPM	513.723
12x16/20x15	FPM	562.298
12x16/20x15	ACM	193.658
12x16/20.5x15.1	FPM	453.650

	 <p>ø 7, 8, 9 mm</p> 	 <p>Das Original</p> <p>057.600</p>	 <p>NYL</p>	  <p>L = 31,5 mm ø 9 mm</p>	 <p>Das Original</p> <p>176.532</p>
	 <p>ø 10, 11, 12 mm</p> 	<p>057.650</p>	 <p>PE</p>	<p>L = 20 mm ø 8 mm</p>	<p>192.929</p>
			 <p>PE</p>	<p>L = 31,5 mm ø 7 mm</p>	<p>814.563</p>
			 <p>PE</p>	<p>L = 31,5 mm ø 6 mm</p>	<p>888.451</p>



YouTube



Service kit | Service-Kit | Service-Kit | Kit de
mantenimiento | Kit di manutenzione |
Сервисный комплект



Das Original











447.101

Set of sealing compounds | Dichtmassenset |
Lot de pâtes à joints | Set de pastas sellantes |
Set di sigillanti | Набор герметиков



Das Original

















447.202

	EL 2012 B 	EL 2012 G 	AFD 2000 	AFD 2018 	Curil™ 
Art. No. Packaging Size Art.-Nr. Verpackungsgröße No. d'article Unité de conditionnement Núm. de artículo tamaño del envase N. art. Formato confezione Артикульный номер Размер упаковки	 10 ml	 10 ml	 50 ml	 75 ml	 60 ml 125 ml 500 ml 10 l
Sealing gap/Bond gap capacity Dichtspalt/Spaltfüllvermögen Interstice d'étanchéité Ranura de sellado Spessore di tenuta/Potere riempitivo Зазор с уплотнением/Заполняющая способность	≤ 0,25 mm	≤ 0,15 mm	≤ 0,3 mm	≤ 0,5 mm	≤ 0,1 mm
Temperature range Temperaturbereich Plage de température Margen de temperatura Campo di temperatura Диапазон температур	-55°C – +150 °C	-55°C – +150 °C	-55°C – +150 °C	-55 °C – +180 °C	-40 °C – +180 °C
Metal/metal surface Metall-Metall-Oberfläche Surface métal-métal Superficie metal-metal Superficie metallo-metallo Поверхность металл к металлу	X	X	X	X	X
Metal/plastic surface Metall-Kunststoff-Oberfläche Surface métal-plastique Superficie metal-plástico Superficie metallo-plastica Поверхность пластик к металлу					X
Resistance to oil Ölbeständigkeit Résistance à l'huile Resistencia al aceite Resistenza all'olio Маслостойкость	X	X	X	X	X
Resistance to fuel Kraftstoffbeständigkeit Résistance aux carburants Resistencia al combustible Resistenza al carburante Стойкость к воздействию топлива	X	X	X	X	X
Resistance to coolant Kühlmittelbeständigkeit Résistance aux liquides de refroidissement Resistencia al refrigerante Resistenza al liquido di raffreddamento Стойкость к воздействию топлива	X	X	X	X	X
Skin-forming time Hautbildungszeit Temps de formation de la peau de surface Tiempo de formación de piel Tempo di formazione pellicola охлаждающей жидкости Время образования пленки					
Tensile strength Zugfestigkeit Résistance à la traction Resistencia a la tracción Resistenza alla trazione Прочность при разрыве			2–4 N/mm ²	7–10 N/mm ²	
Elasticity Elastizität Élasticité Elasticidad Elasticità Эластичность					
Simple disassembly Leichte Demontage Démontage aisé Fácil desmontaje Smontaggio facile Быстрый демонтаж			X	X	
Sealing without disassembly Abdichtung ohne Demontage Étanchéifi cation sans démontage Sellado sin desmontaje Ermetizzazione senza smontaggio Герметизация без демонтажа					
Strength Festigkeit Solidité Resistencia Durezza Прочность	Medium Mittelfest Moyenne Medio solido Media Средняя прочность	High Hochfest Élevée Alto solido Elevata Высокая прочность			






























For more information as well as application details and technical/safety data sheets, please visit: www.eling.com/en/products/sealing-compounds
 Mehr Infos, Anwendungen, Technische und Sicherheits-Datenblätter unter: www.eling.com/produkte/dichtmassen
 Pour plus d'informations, d'applications, de fiches techniques et de sécurité, rendez-vous sur : www.eling.com/fr/produits/pate-a-joint
 Mayor información, aplicaciones, fichas de datos técnicos y de seguridad en: www.eling.com/es/productos/pastas-sellantes
 Maggiori informazioni, applicazioni, schede dei dati tecnici e di sicurezza all'indirizzo: www.eling.com/it/prodotti/sigillante
 Более подробную информацию, варианты применения, технические паспорта и паспорта безопасности можно найти по ссылке: www.eling.com/ru/produkcija/germetiki












Pastas sellantes de Elring y fijadores de tornillos: propiedades técnicas |
 Sigillanti e frenafilletti Elring – caratteristiche tecniche | Герметики Elring и
 фиксаторы резьбовых соединений – Технические характеристики











































Curil™ K2 	Curil™ T 	Dirko™ 	Dirko™ 	Dirko™ 	Dirko™ 	Dirko™ HT 	Dirko™ S HT ProfiPress 
 60 ml 125 ml 500 ml 5 l	 60 ml 500 ml	 310 ml	 70 ml 310 ml	 70 ml	 70 ml	 70 ml 310 ml	 200 ml
≤ 0,1 mm	≤ 0,1 mm	≤ 2,0 mm	≤ 2,0 mm	≤ 2,0 mm	≤ 2,0 mm	≤ 2,0 mm	≤ 2,0 mm
-40 °C – +200 °C	-40 °C – +250 °C	-60 °C – +180 °C	-60 °C – +300 °C	-60 °C – +300 °C	-60 °C – +300 °C	-60 °C – +315 °C	-60 °C – +300 °C
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X
X	X						
X	X	X	X	X	X	X	X
		5–15 min	5–15 min	5–15 min	5–15 min	5–15 min	5–15 min
		1,4±0,2 N/mm ²	2,4±0,2 N/mm ²	2,4±0,2 N/mm ²	2,4±0,2 N/mm ²	2,0±0,2 N/mm ²	2,4±0,2 N/mm ²
		X	X	X	X	X	X
X	X						
		X	X	X	X	X	X

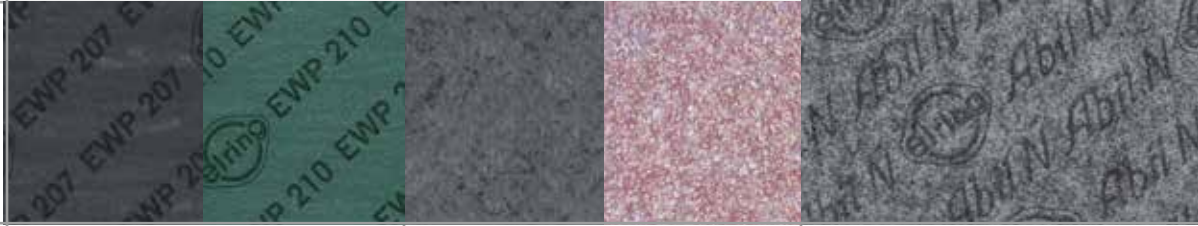
All details presented herein have been compiled with due care on the basis of many years of experience. However, we can provide no assurances or guarantees, as the results and quality of Die hier gemachten Angaben wurden aufgrund langjähriger Erfahrung mit größter Sorgfalt zusammengestellt. Es kann jedoch keine Gewähr übernommen werden, da ein Erfolg nur dann sichergestellt ist, wenn die besonderen Umstände jedes Einzelfalls berücksichtigt werden.
 performance are dependent on the specific circumstances of each case.
 Les informations fournies ici reposent sur une longue expérience et ont été rédigées avec le plus grand soin. Elles ne sauraient toutefois pas fournir de garantie étant donné que le succès n'est assuré que si les circonstances spécifiques de chaque cas particulier sont prises en considération.
 Los datos aquí proporcionados han sido recopilados con el mayor esmero basándose en muchos años de experiencia. No obstante, no asumimos ninguna responsabilidad o garantía, ya que el éxito sólo se puede garantizar cuando se tienen en cuenta las circunstancias específicas de cada caso.
 Le indicazioni fornite in questa sede sono state raccolte con la massima accuratezza dopo lunghi anni di esperienza. Tuttavia non può essere assunta alcuna garanzia per la buona riuscita, in quanto vanno considerate le condizioni particolari di ogni singolo caso.
 Указанная здесь информация собрана самым тщательным образом на основании многолетнего опыта. Тем не менее гарантия не может быть предоставлена, поскольку положительный результат можно обеспечить лишь при учете особых обстоятельств в каждом отдельном случае.

	 BE	 BG	 DK	 DE	 EE	 FI	 FR	 GR	 IE
AFD 2000  – 50 ml	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791
AFD 2018  – 75 ml	461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681
Curil™  – 60 ml	035.973	470.570	035.973	035.973	035.973	035.973	035.973	035.973	035.973
Curil™  – 125 ml	036.082	470.560	470.560	036.082	470.560	470.560	470.560	470.560	470.560
Curil™  – 500 ml	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049
Curil™  – 10 l	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065
Curil™ K2  – 60 ml	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217
Curil™ K2  – 125 ml	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503
Curil™ K2  – 500 ml	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716
Curil™ K2  – 5 l	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120
Curil™ T  – 60 ml	471.080	471.090	471.090	471.080	471.090	471.090	471.080	471.090	471.090
Curil™ T  – 500 ml	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868
Dirko™  – 310 ml	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919
Dirko™  – 70 ml	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163
Dirko™  – 310 ml	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022
Dirko™  – 70 ml	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552
Dirko™  – 70 ml	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792
Dirko™ HT  – 70 ml	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707
Dirko™ HT  – 310 ml	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765
Dirko™ S HT ProfiPress  – 200 ml	129.402	471.500	471.510	129.402	471.490	471.510	129.402	471.490	471.490
Threadlocker adhesive Schraubensicherung Frein filet Fijador de tornillos Sigillante per viti Герметики EL 2012 B, 10 ml	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500
Threadlocker adhesive Schraubensicherung Frein filet Fijador de tornillos Sigillante per viti Герметики EL 2012 G, 10 ml	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520

 IS	 IT	 HR	 LV	 LI	 LT	 LU	 MT	 NL	 NO	 AT
777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791
461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681	461.681
035.973	035.973	035.973	035.973	035.973	035.973	035.973	035.973	035.973	035.973	035.973
470.560	470.560	470.560	470.560	036.082	470.560	036.082	470.560	036.082	470.560	036.082
036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049
036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065
532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217
534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503
534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716
036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120
471.090	471.090	471.090	471.090	471.080	471.090	471.080	471.090	471.080	471.090	471.080
252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868
216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919
036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163
610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022
006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552
030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792
705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707
465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765
471.490	129.402	471.490	471.500	129.402	471.500	129.402	471.490	129.402	471.510	129.402
700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500
700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520

	 PL	 PT	 RO	 SE	 CH	 SK	 SI	 ES	 CZ
AFD 2000  – 50 ml	469.910	777.791	777.791	777.791	777.791	777.791	777.791	777.791	777.791
AFD 2018  – 75 ml	470.200	461.681	461.681	470.500	461.681	461.681	461.681	461.681	470.200
Curil™  – 60 ml	470.570	035.973	035.973	035.973	035.973	035.973	035.973	035.973	035.973
Curil™  – 125 ml	470.560	470.560	470.560	470.560	470.560	470.560	470.560	470.560	470.560
Curil™  – 500 ml	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049
Curil™  – 10 l	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065
Curil™ K2  – 60 ml	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217
Curil™ K2  – 125 ml	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503
Curil™ K2  – 500 ml	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716
Curil™ K2  – 5 l	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120
Curil™ T  – 60 ml	471.170	471.090	471.090	471.090	471.080	471.090	471.090	471.090	471.170
Curil™ T  – 500 ml	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868
Dirko™  – 310 ml	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919
Dirko™  – 70 ml	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163	036.163
Dirko™  – 310 ml	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.022
Dirko™  – 70 ml	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552	006.552
Dirko™  – 70 ml	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792
Dirko™ HT  – 70 ml	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707
Dirko™ HT  – 310 ml	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765
Dirko™ S HT ProfiPress  – 200 ml	471.500	129.402	471.500	471.510	129.402	471.490	471.490	129.402	471.490
Threadlocker adhesive Schraubensicherung Frein filet Fijador de tornillos Sigillante per viti Герметики EL 2012 B, 10 ml	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500
Threadlocker adhesive Schraubensicherung Frein filet Fijador de tornillos Sigillante per viti Герметики EL 2012 G, 10 ml	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520

 HU	 GB	 CY	 non EU	 RU	 BY	 KZ	 BR	 US	 CA	 MX
777.791	777.791	777.791	777.791	469.910	469.910	469.910	777.791	777.791	777.791	777.791
461.681	461.681	461.681	461.681	470.500	470.500	470.500	461.681	509.860	509.860	509.860
470.570	035.973	035.973	035.973	470.570	470.570	470.570	035.973	035.973	035.973	035.973
470.560	470.560	470.560	470.560	470.560	470.560	470.560	036.082	036.082	036.082	036.082
036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049	036.049
036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065	036.065
532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217	532.217
534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503	534.503
534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716	534.716
036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120	036.120
471.090	471.090	471.090	471.180	471.170	471.170	471.170	471.080	911.580	911.580	911.580
252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868	252.868
216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.919	216.920	216.921	216.922
036.163	036.163	036.163	036.163	527.290	527.290	527.290	648.660	510.030	510.030	510.030
610.022	610.022	610.022	610.022	610.022	610.022	610.022	610.023	610.024	610.025	610.026
006.552	006.552	006.552	006.552	006.552	006.552	006.552	700.620	006.552	006.552	006.552
030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792	030.792
705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707	705.707
465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765	465.765
471.490	471.490	471.490	471.530	471.500	471.500	471.500	129.402	129.402	129.402	129.402
700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500	700.500
700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520	700.520



EWP 207 | EWP 210

Oil-resistant high-pressure sealing material.

Ölbeständiger Hochdruckdichtungswerkstoff.

Matériau d'étanchéité de haute pression résistante à l'huile.

Material de junta de alta presión resistente a los aceites.

Materiale per guarnizione per alte pressioni resistente agli oli.

Маслостойкие уплотнительные пластины, выдерживающие высокое давление.

FW 522

Metal / soft material.

Metall-Weichstoff.

Matériau tendre métallisé.

Fibra de aramida con sustrato metálico.

Materiale morbido/metallo.

Металл-мягкий материал.



1,25x400x800 mm	003.620
1,72x400x800 mm	003.760

Coplastic 2

Cork-based soft sealing material.

Weichdichtungswerkstoff auf Korkbasis.

Matériau tendre en liège.

Material blando para juntas a base de corcho.

Materiale morbido per guarnizioni a base di sughero.

мягкий материал на пробковой основе.



2,00x445x990 mm	485.659
2,50x445x990 mm	485.853
3,00x445x990 mm	486.051

Abil™ N

Cellulose-based soft sealing material.

Dichtungswerkstoff auf Zellulosefaserbasis.

Matériau d'étanchéité à base de cellulose.

Material de junta sobre base de celulosa.

Materiale per guarnizioni in fibra di cellulosa.

Уплотнительный материал на основе целлюлозного волокна.



0,30x1015x1540 mm	207	250.080
	210	255.640
0,50x1015x1540 mm	207	255.140
	210	256.290
0,75x1015x1540 mm	207	255.210
	210	256.360
1,00x1015x1540 mm	207	255.220
	210	256.380
1,50x1015x1540 mm	207	255.470
	210	256.420
2,00x1015x1540 mm	207	255.490
	210	256.490



0,25x1100x25000 mm	410.404
0,25x500x5000 mm	414.000
0,50x1100x25000 mm	410.609
0,50x500x5000 mm	414.204
0,75x1100x25000 mm	410.803
0,75x500x5000 mm	414.301
1,00x1100x25000 mm	035.883
1,00x500x5000 mm	414.409
1,50x1100x25000 mm	035.891









Large format | Großplatten | Large format | Plaques grand format |
 Placas grandes | Formato grande | Большие площади

Abil™ N | EWP 207 | EWP 208 | EWP 210 | EWP 215 | EWP 330 | EWP 408 | FW 522

service@elring.de



www.elring.com

						 Das Original
	PTFE	0,08 mm	-200 – +280 °C		12 mm x 12 m	498.505
	PTFE	0,1 mm	-200 – +280 °C	DIN/ISO 751/3	12 mm x 12 m	498.701
	PTFE	0,28 mm	-200 – +280 °C	DIN/ISO 751/3 EN 1797-1	3 mm x 50 m	365.970



www.elring.com



Astra



ADT 25C ADT 30 C ADT 30D RD 28 RD 28C RD 32 RD 32C	Iveco Cursor 10 6 Cyl. 10300 ccm Cyl. 125 mm Ø	ES 749.150 500 397 664	538.960 50 039 65 35 1,5 mm $\frac{3}{8}$		569.490 500323989	K: ←457.260 40102683 K: →454.050 40102693
ADT 35C ADT 40C RD 40 RD 40 C	Iveco Cursor 13 6 Cyl. 12880 ccm Cyl. 135 mm Ø	ES 689.930 299 6303	538.980 50 400 75 14 1,5 mm $\frac{3}{8}$		569.330 500309014	K: ←457.260 40102683 K: →454.050 40102693

Benati



3.16	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522	
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Bergmann



GT3006	Deutz TCD 2013 L04 4V 4 Cyl. 4764 ccm Cyl. 108 mm Ø		174.701 0490 2563 1,15 mm $\frac{3}{8}$ 174.711 0490 2562 1,25 mm $\frac{3}{8}$		ZKHS 517.350 399.950 0490 1625	K: ←084.920 0425 3373 K: →084.610 0425 3333
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Das Original

Bomag



BW213 DH- 4 BW213 DH- 4 BVC BW213 PDH- 4	Deutz TCD 2013 L04 4V 4 Cyl. 4764 ccm Cyl. 108 mm Ø		174.701 0490 2563 1,15 mm $\frac{1}{2}$ 174.711 0490 2562 1,25 mm $\frac{1}{2}$		ZKHS 517.350 399.950 0490 1625	K: ← 084.920 0425 3373 K: → 084.610 0425 3333
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Case Construction



21E 221E 321E SR250	Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø		378.031 504190835 0,7 mm $\frac{1}{2}$ 378.041 504 190 831 0,8 mm $\frac{1}{2}$			
121 FZ 121F XT 21F XT 21F Z 221 F HS 221F 321F 321F HS 570N EP 570N XT 750M LGP 750M LT 750M WT SR210 SR220 SR240 SV250 TR270 TR270 TR310 TR320	Iveco F5H		378.031 504190835 0,7 mm $\frac{1}{2}$ 378.041 504 190 831 0,8 mm $\frac{1}{2}$			
580 NEP 580 Super N 580 Super N WT 590 Super N SV280 SV300 TR340 TV380	Iveco F5B		283.751 5801753236 0,95 mm $\frac{1}{2}$ 283.761 5801753235 1,05 mm $\frac{1}{2}$			

Changlin



ZL50G-7 ZL50H	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø		095.640 3415501 1,74 mm $\frac{2}{3}$			
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Demag



AC-100 AC-300-1 AC-500-1 AC-650	Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø	S 166.350 542 010 02 05 →Mot. 12090	052.481 (8x) 541 016 16 20 →Mot. 357748	060.220 (8x) 541 990 05 01 (4x)	060.560 (8x) 541 016 03 21 →Mot. 084423	K: ←524.973 014 997 46 47
		S 166.370 542 010 04 05 Mot. 12091-084423	066.723 (8x) 541 016 17 20 Mot. 357749→		711.420 (8x) 541 016 04 21 Mot. 84424-155295	K: →562.920 013 997 14 47
		S 583.180 Mot. 84424-155295			001.796 (8x) 457 016 02 21 Mot. 155296→	
		S 583.190 Mot. 155296-357748				
		S 529.740 Mot. 357749→				
		ES 447.215 (8x) 541 010 51 20 →Mot. 084423				
		ES 711.444 (8x) 541 010 52 20 Mot. 84424-155295				
ES 001.832 (8x) 457 010 62 20 Mot. 155296-357748						
ES 290.400 (8x) 541 010 09 21 Mot. 357749→						
AC-40-1 AC-50-1	Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø	S 058.553 906 010 14 05 ES 074.845 906 010 88 21	082.734 906 016 14 20 1,2 mm $\frac{2}{3}$ 434.980 1,5 mm $\frac{2}{3}$	060.190 906 016 07 69 (14x)	ZKHS 136.970 074.790 000 016 05 21	K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47



Das Original

Faun



ATF-70-4 BKF-35-4 ATF-80-4 ATF-60-4	Mercedes-Benz OM 501 LA 6 Cyl. 11946 ccm Cyl. 130 mm Ø	S 166.130 541 010 02 05 →Mot. 12090	052.481 (6x) 541 016 16 20 →Mot. 357748	060.220 (6x) 541 990 05 01 (4x)	060.560 (6x) 541 016 03 21 →Mot. 084423	K: ←524.973 014 997 46 47
		S 166.340 541 010 05 05 Mot. 12091-084423	066.723 (6x) 541 016 17 20 Mot. 357749→		711.420 (6x) 541 016 04 21 Mot. 84424-155295	K: →562.920 013 997 14 47
		S 583.130 Mot. 84424-155295			001.796 (6x) 457 016 02 21 Mot. 155296→	
		S 583.150 Mot. 155296-357748				
		S 529.730 Mot. 357749→				
		ES 447.215 (6x) 541 010 51 20 →Mot. 084423				
		ES 711.444 (6x) 541 010 52 20 Mot. 84424-155295				
ES 001.832 (6x) 457 010 62 20 Mot. 155296-357748						
ES 290.400 (6x) 541 010 09 21 Mot. 357749→						

Faun



ATF-100-5 ATF-200-6	Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø	S 166.350 542 010 02 05 →Mot. 12090 S 166.370 542 010 04 05 Mot. 12091-084423 S 583.180 Mot. 84424-155295 S 583.190 Mot. 155296-357748 S 529.740 Mot. 357749→ ES 447.215 (8x) 541 010 51 20 →Mot. 084423 ES 711.444 (8x) 541 010 52 20 Mot. 84424-155295 ES 001.832 (8x) 457 010 62 20 Mot. 155296-357748 ES 290.400 (8x) 541 010 09 21 Mot. 357749→	052.481 (8x) 541 016 16 20 →Mot. 357748 066.723 (8x) 541 016 17 20 Mot. 357749→	060.220 (8x) 541 990 05 01 (4x)	060.560 (8x) 541 016 03 21 →Mot. 084423 711.420 (8x) 541 016 04 21 Mot. 84424-155295 001.796 (8x) 457 016 02 21 Mot. 155296→	K: ← 524.973 014 997 46 47 K: → 562.920 013 997 14 47
ATF-30-2L ATF45-3	Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø	S 058.553 906 010 14 05 ES 074.845 906 010 88 21	082.734 906 016 14 20 1,2 mm $\frac{1}{16}$ 434.980 1,5 mm $\frac{1}{8}$	060.190 906 016 07 69 (14x)	ZKHS 136.970 074.790 000 016 05 21	K: ← 445.591 022 997 76 47 K: → 445.600 021 997 53 47



Das Original

Grove



GMK 3050 GMK 4075	Mercedes-Benz OM 501 LA 6 Cyl. 11946 ccm Cyl. 130 mm Ø	S 166.130 541 010 02 05 →Mot. 12090 S 166.340 541 010 05 05 Mot. 12091-084423 S 583.130 Mot. 84424-155295 S 583.150 Mot. 155296-357748 S 529.730 Mot. 357749→ ES 447.215 (6x) 541 010 51 20 →Mot. 084423 ES 711.444 (6x) 541 010 52 20 Mot. 84424-155295 ES 001.832 (6x) 457 010 62 20 Mot. 155296-357748 ES 290.400 (6x) 541 010 09 21 Mot. 357749 →	052.481 (6x) 541 016 16 20 →Mot. 357748 066.723 (6x) 541 016 17 20 Mot. 357749→	060.220 (6x) 541 990 05 01 (4x)	060.560 (6x) 541 016 03 21 →Mot. 084423 711.420 (6x) 541 016 04 21 Mot. 84424-155295 001.796 (6x) 457 016 02 21 Mot. 155296→	K: ← 524.973 014 997 46 47 K: → 562.920 013 997 14 47
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Grove



GMK 5100 GMK 5180 GMK 5200 GMK 6220 GMK 6300	Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø	S 166.350 542 010 02 05 →Mot. 12090	052.481 (8x) 541 016 16 20 →Mot. 357748	060.220 (8x) 541 990 05 01 (4x)	060.560 (8x) 541 016 03 21 →Mot. 084423	K: ←524.973 014 997 46 47
		S 166.370 542 010 04 05 Mot. 12091-084423	066.723 (8x) 541 016 17 20 Mot. 357749→		711.420 (8x) 541 016 04 21 Mot. 84424-155295	K: →562.920 013 997 14 47
		S 583.180 Mot. 84424-155295	001.796 (8x) 457 016 02 21 Mot. 155296→			
		S 583.190 Mot. 155296-357748				
		S 529.740 Mot. 357749→				
		ES 447.215 (8x) 541 010 51 20 →Mot. 084423				
		ES 711.444 (8x) 541 010 52 20 Mot. 84424-155295				
ES 001.832 (8x) 457 010 62 20 Mot. 155296-357748						
ES 290.400 (8x) 541 010 09 21 Mot. 357749→						
GMK 2035	Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø	S 058.553 906 010 14 05	082.734 906 016 14 20 1,2 mm $\frac{2}{3}$	060.190 906 016 07 69 (14x)	ZKHS 136.970 074.790 000 016 05 21	K: ←445.591 022 997 76 47
		ES 074.845 906 010 88 21	434.980 1,5 mm $\frac{2}{3}$			K: →445.600 021 997 53 47



Das Original

Hitachi



EX 165 W

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522



EX 1800-3

Cummins QSK19
6 Cyl. 18950 ccm
Cyl. 159 mm Ø

589.960 (6x)
3081898



F170

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

Hyundai Construction



R210LC-7

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522



750-TM

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

JCB



714
718

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522



446ZX
456HT
456BZX
456ZX

Cummins 6CT
6 Cyl. 8270 ccm
Cyl. 114 mm Ø

095.640
3415501
1,74 mm $\frac{7}{32}$

426HTM
426ZX
436HT
436ZX

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

John Deere



350D
400D

Mercedes-Benz OM 501 LA
6 Cyl. 11946 ccm
Cyl. 130 mm Ø

S 166.130
541 010 02 05
→Mot. 12090

S 166.340
541 010 05 05
Mot. 12091-084423

S 583.130
Mot. 84424-155295

S 583.150
Mot. 155296-357748

S 529.730
Mot. 357749→

ES 447.215 (6x)
541 010 51 20
→Mot. 084423

ES 711.444 (6x)
541 010 52 20
Mot. 84424-155295

ES 001.832 (6x)
457 010 62 20
Mot. 155296-357748

ES 290.400 (6x)
541 010 09 21
Mot. 357749 →

052.481 (6x)
541 016 16 20
→Mot. 357748

066.723 (6x)
541 016 17 20
Mot. 357749→

060.220 (6x)
541 990 05 01 (4x)

060.560 (6x)
541 016 03 21
→Mot. 084423

711.420 (6x)
541 016 04 21
Mot. 84424-155295

001.796 (6x)
457 016 02 21
Mot. 155296→

K: ←524.973
014 997 46 47

K: →562.920
013 997 14 47

Kawasaki

115ZV	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø				589.960 (6x) 3081898
70ZII 70ZIII 70ZIV	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522
80ZII 80ZIII 80ZIV 80ZV	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø		095.640 3415501 1,74 mm $\frac{3}{16}$		

























Kobelco

SK210LC-9 SK230SRLC-3 SK260LC	Hino J05E 4 Cyl. 5123 ccm Cyl. 130 mm Ø	S 383.350 S0401-04243	383.400 11115-E0120		383.430 S1121-32020
					K: ← 383.520 SZ311-01045 K: → 383.550 SZ311-79002

Komatsu

PC 10-7	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522
250-1H WA600-1 WA600-3	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø				589.960 (6x) 3081898
PC 200	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522

Liebherr

						
LB 16-180	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{2}{3}$ 586.900 (4x) 1,55 mm $\frac{2}{3}$		248.380 (4x) 10118554	
						
R 912 Li	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x) ES 585.320 (4x) 9883 227	922.368 (4x) 9277662 1,25 mm $\frac{2}{3}$ 123.372 (4x) 9884716 1,5 mm $\frac{2}{3}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148 K: →453.930
						
HS8030 HD	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{2}{3}$ 586.900 (4x) 1,55 mm $\frac{2}{3}$		248.380 (4x) 10118554	
HS 855 HD Litronic HS 875 HD Litronic HS 885 HD Litronic	Liebherr D9508 8 Cyl. 16162 ccm Cyl. 128 mm Ø	ES 698.520 (8x)	396.250 (8x) 10118055 1,25 mm $\frac{2}{3}$	698.530 (8x)	442.670 (8x)	K: ←306.760 K: →250.760
						
LR 634 LR 624 LR 624 Li LR 634 Li	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{2}{3}$ 586.900 (4x) 1,55 mm $\frac{2}{3}$		248.380 (4x) 10118554	

Liebherr



A 912 Li A 914 C A 914 Litronic A 924 Litronic	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{1}{16}$		248.380 (4x) 10118554	
			586.900 (4x) 1,55 mm $\frac{1}{16}$			
A900C A904 C A924 A924C A934 A934B	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x)	922.368 (4x) 9277662 1,25 mm $\frac{1}{16}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148
		ES 585.320 (4x) 9883 227	123.372 (4x) 9884716 1,5 mm $\frac{1}{16}$			K: →453.930



LTM 1160/2 LTM 1200/1	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{1}{16}$		248.380 (4x) 10118554	
			586.900 (4x) 1,55 mm $\frac{1}{16}$			
LTM 1250/1 LTM 1250-6.1 LTM 1350-6.1	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x)	922.368 (4x) 9277662 1,25 mm $\frac{1}{16}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148
		ES 585.320 (4x) 9883 227	123.372 (4x) 9884716 1,5 mm $\frac{1}{16}$			K: →453.930



PR 724 PR 726 PR 736	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{1}{16}$		248.380 (4x) 10118554	
			586.900 (4x) 1,55 mm $\frac{1}{16}$			

Liebherr



L550 L542	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (4x)	586.890 (4x) 1011 5876 1,25 mm $\frac{2}{3}$ 586.900 (4x) 1,55 mm $\frac{2}{3}$		248.380 (4x) 10118554	
L544 L554	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x) ES 585.320 (4x) 9883 227	922.368 (4x) 9277662 1,25 mm $\frac{2}{3}$ 123.372 (4x) 9884716 1,5 mm $\frac{2}{3}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148 K: →453.930



R984C	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø				589.960 (6x) 3081898	
R36 R916 Advanced R924 R926 R934 R934C	Liebherr D934 4 Cyl. 7014 ccm Cyl. 122 mm Ø	ES 632.800 (8x)	586.890 (4x) 1011 5876 1,25 mm $\frac{2}{3}$ 586.900 (4x) 1,55 mm $\frac{2}{3}$		248.380 (4x) 10118554	
R 932 Li R 934 Li R900C R934B R944	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x) ES 585.320 (4x) 9883 227	922.368 (4x) 9277662 1,25 mm $\frac{2}{3}$ 123.372 (4x) 9884716 1,5 mm $\frac{2}{3}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148 K: →453.930
R 974 B Litronic	Liebherr D9408 8 Cyl. 17177 ccm Cyl. 135 mm Ø	ES 801.010 (8x) 9279 919 ES 864.710 (8x)	792.810 (8x) 9277 608		634.090 (8x)	
R 974 C	Liebherr D9508 8 Cyl. 16162 ccm Cyl. 128 mm Ø	ES 698.520 (8x)	396.250 (8x) 10118055 1,25 mm $\frac{2}{3}$	698.530 (8x)	442.670 (8x)	K: ←306.760 K: →250.760



A944 A 932 Li	Liebherr D924 4 Cyl. 6640 ccm Cyl. 122 mm Ø	ES 306.740 (4x) ES 585.320 (4x) 9883 227	922.368 (4x) 9277662 1,25 mm $\frac{2}{3}$ 123.372 (4x) 9884716 1,5 mm $\frac{2}{3}$	308.560 (4x) 9175 565 (6x)	306.710 (4x) 9271 731	K: ←756.148 K: →453.930
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Das Original

Linde



H25/600D (3A) H25/600D (3B) H30D (3A) H30D (3B) H35D (3A) H35D (3B) H40D H45D H50/500D H50/600D	VW CPY.. 4 Cyl. 1968 ccm Cyl. 81 mm Ø		726.740 03L 103 383 BF 1,55 mm $\frac{5}{32}$ 726.840 03L 103 383 BG 1,63 mm $\frac{5}{32}$ 726.850 03L 103 383 BH 1,71 mm $\frac{5}{32}$	189.380 WHT 002 131 (10x)	898.600 03L 103 483 C	K: ← 155.560 038 103 085 E K: → 364.700 03L 103 171
H14T H16T H18T H20 CNG H20/600 CNG H20/600T H25 CNG H25/600T H25T H30 CNG H30T H35T	VW BEF, CBSA 4 Cyl. 1984 ccm Cyl. 83 mm Ø		354.670 06G 103 383 A 1,2 mm $\frac{5}{32}$	804.870 06A 103 384 C (10x)	915.653 051 103 483 A	K: ← 155.560 038 103 085 E K: → 012.370 06A 103 171 A

Mercedes-Benz



U 20 (450.050) U 300 U 300 A (405.100/120) U 400 U 400 A (405.102/122) U3000 (437.420/425)	Mercedes-Benz OM 904 LA 4 Cyl. 4249 ccm Cyl. 102 mm Ø	S 058.723 904 010 45 05 ES 074.855 904 010 43 21	082.724 904 016 13 20 1,2 mm $\frac{1}{16}$ 576.450 1,5 mm $\frac{3}{16}$	060.350 906 016 07 69 (10x)	ZKHS 136.960 074.800 000 016 04 21	K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47
U 500 U 500 A (450.200-230) U5000 (437.470)	Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø	S 058.553 906 010 14 05 ES 074.845 906 010 88 21	082.734 906 016 14 20 1,2 mm $\frac{1}{16}$ 434.980 1,5 mm $\frac{3}{16}$	060.190 906 016 07 69 (14x)	ZKHS 136.970 074.790 000 016 05 21	K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47
U5000 (437.430/31/35/36/60)	Mercedes-Benz OM 924 LA 4 Cyl. 4801 ccm Cyl. 106 mm Ø	S 539.182 ES 152.454 924 010 26 20	353.512 924 016 11 20	060.350 906 016 07 69 (10x)	ZKHS 136.960 074.800 000 016 04 21	K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47



Zetros 1833 (949.066) Zetros 2733 (949.016)	Mercedes-Benz OM 926 LA 6 Cyl. 7201 ccm Cyl. 106 mm Ø	S 538.232 ES 804.526 926 010 45 20	490.150 926 016 12 20	060.190 906 016 07 69 (14x)	ZKHS 136.970 074.790 000 016 05 21	K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47
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Das Original

New Holland Construction









B110C	Iveco F5H		378.031 504190835 0,7 mm $\frac{1}{32}$ 378.041 504190831 0,8 mm $\frac{1}{32}$			
B95C B95C TC B95C LR 580 N	Iveco F5B		283.751 5801753236 0,95 mm $\frac{1}{32}$ 283.761 5801753235 1,05 mm $\frac{1}{32}$			



L185 L225 L230	Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø		378.031 504190835 0,7 mm $\frac{1}{32}$ 378.041 504190831 0,8 mm $\frac{1}{32}$			
C227 C232 C238 L223 L225 W50C TC W50C Zb W80 C W80 C HS	Iveco F5H		378.031 504190835 0,7 mm $\frac{1}{32}$ 378.041 504190831 0,8 mm $\frac{1}{32}$			
C238	Iveco F5B		283.751 5801753236 0,95 mm $\frac{1}{32}$ 283.761 5801753235 1,05 mm $\frac{1}{32}$			

New Holland Construction

						
F140	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522	
W50B TC W80B TC	Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø		378.031 504190835 0,7 mm $\frac{3}{4}$			
			378.041 504190831 0,8 mm $\frac{3}{4}$			
L221 L228	Iveco F5H		378.031 504190835 0,7 mm $\frac{3}{4}$			
			378.041 504190831 0,8 mm $\frac{3}{4}$			
L230	Iveco F5B		283.751 5801753236 0,95 mm $\frac{3}{4}$			
			283.761 5801753235 1,05 mm $\frac{3}{4}$			
EC160	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522	
E 225 E 235 BSR	Hino J05E 4 Cyl. 5123 ccm Cyl. 130 mm Ø	S 383.350 S0401-04243	383.400 11115-E0120		383.430 S1121-32020	K: ← 383.520 SZ311-01045 K: → 383.550 SZ311-79002



Das Original

O&K



MH 8.5

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

**MH 4.5
(Cityline)**

Cummins 4BT
4 Cyl. 3922 ccm
Cyl. 102 mm Ø

569.700 (4x)
504053522



**F 106
F 106 A**

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522



**SR 20D/S
SR 25D/S**

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

Power Paver



FP-2700

Cummins 6BT
6 Cyl. 5880 ccm
Cyl. 102 mm Ø

569.700 (6x)
504053522

FP-3000

Cummins 4BT
4 Cyl. 3922 ccm
Cyl. 102 mm Ø

569.700 (4x)
504053522

Rhino Equipment



























**RBH65
RBH70**

Cummins 4BT
4 Cyl. 3922 ccm
Cyl. 102 mm Ø

569.700 (4x)
504053522

Rhino Equipment

					
RADT60	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø			589.960 (6x) 3081898	
					
RM80 RM123	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø			569.700 (6x) 504053522	
					
RD55	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø			589.960 (6x) 3081898	
					
REX130	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø			569.700 (6x) 504053522	
REX210	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø			569.700 (4x) 504053522	
RWL102 RWL132	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø			569.700 (6x) 504053522	
RWL65	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø			569.700 (4x) 504053522	
RWL163 RWL187	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø	095.640 3415501 1,74 mm $\frac{1}{16}$			



Das Original

Rhino Equipment



RC140 RC160 RC180 RC200 RC80 RCT14H3 RPR1611 RPR2011	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522	
RPR109 RC100 RC120 RC80 RCT100H RCT10H RCT120H RCT80H RCT8H	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522	

Still



RX 70-30 T RX 70-35 T RX 70-16T RX 70-18T RX 70-20 T RX 70-20/600T RX 70-25 T RX 70-25 T RX 70-30 T RX 70-30 T RX 70-35 T RX 70-35 T	VW BEF, CBSA 4 Cyl. 1984 ccm Cyl. 83 mm Ø	354.670 06G 103 383 A 1,2 mm $\frac{2}{3}$	804.870 06A 103 384 C (10x)	915.653 051 103 483 A	K: ← 155.560 038 103 085 E K: → 012.370 06A 103 171 A
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Terex



TR45 TR60	Cummins QSK19 6 Cyl. 18950 ccm Cyl. 159 mm Ø				589.960 (6x) 3081898	
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Volvo



A 40 D	Volvo D16E 6 Cyl. 16120 ccm Cyl. 144 mm Ø		542.300 20 725 045 1,25 mm $\frac{5}{8}$			
A 40 E	Volvo D12C 6 Cyl. 12100 ccm Cyl. 131 mm Ø	S 250.710 S 542.440 S 749.560 S 390.300 20 710 309	115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116	K: ← 559.030 3 825 169 K: → 081.460 20 441 481 K: → 453.851 85 108 352



T450D	Volvo D12D 6 Cyl. 12100 ccm Cyl. 131 mm Ø		115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116 381.400	K: ← 081.460 20 441 481 K: → 453.851 85 108 352
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L350F	Volvo D16E 6 Cyl. 16120 ccm Cyl. 144 mm Ø		542.300 20 725 045 1,25 mm $\frac{5}{8}$			
L 150 E L 150 F L 180 F L 220 F	Volvo D12D 6 Cyl. 12100 ccm Cyl. 131 mm Ø		115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116 381.400	K: ← 081.460 20 441 481 K: → 453.851 85 108 352
L 180 E L 180 E HL L 220 E	Volvo D12C 6 Cyl. 12100 ccm Cyl. 131 mm Ø	S 250.710 S 542.440 S 749.560 S 390.300 20 710 309	115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116	K: ← 559.030 3 825 169 K: → 081.460 20 441 481 K: → 453.851 85 108 352



Das Original

Volvo



EC 700 CL	Volvo D16E 6 Cyl. 16120 ccm Cyl. 144 mm Ø		542.300 20 725 045 1,25 mm $\frac{5}{8}$			
EC 360 B EC 360 LD EC 360 NL EC 360C L	Volvo D12D 6 Cyl. 12100 ccm Cyl. 131 mm Ø		115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116 381.400	K: ← 081.460 20 441 481 K: → 453.851 85 108 352
EC 330 B EC 460 B	Volvo D12C 6 Cyl. 12100 ccm Cyl. 131 mm Ø	S 250.710 S 542.440 S 749.560 S 390.300 20 710 309	115.151 3099100 1,25 mm $\frac{5}{8}$	136.680 21 345 131 (38x)	355.990 8 170 116	K: ← 559.030 3 825 169 K: → 081.460 20 441 481 K: → 453.851 85 108 352

Winget/Dynapac



F 141C F121 C/W F161W F181C F181W F30CE	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522	
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Winget/Dynapac



CA 262 D/ PD CA 512D/ PD CA 602 D/PD CA251 CA301 CA362 D/PD CC 421	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522	
CA 151 CA 152 CA 152 D/PD CA 250 CA 250 D/PD CA 252 CA 252 D/PD CA 302 D/PD CA 402D CC 422 CC 422 C CC 432 CC 432 C CP 132 CP 221 CP 271	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522	
CC 501	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø		095.640 3415501 1,74 mm $\frac{7}{32}$			



Das Original

Wirtgen



W1500 W1900	Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø	S 166.350 542 010 02 05 →Mot. 12090	052.481 (8x) 541 016 16 20 →Mot. 357748	060.220 (8x) 541 990 05 01 (4x)	060.560 (8x) 541 016 03 21 →Mot. 084423	K: ← 524.973 014 997 46 47 K: → 562.920 013 997 14 47
		S 166.370 542 010 04 05 Mot. 12091- 084423	066.723 (8x) 541 016 17 20 Mot. 357749→		711.420 (8x) 541 016 04 21 Mot. 84424- 155295	
		S 583.180 Mot. 84424- 155295			001.796 (8x) 457 016 02 21 Mot. 155296→	
		S 583.190 Mot. 155296- 357748				
		S 529.740 Mot. 357749→				
		ES 447.215 (8x) 541 010 51 20 →Mot. 084423				
		ES 711.444 (8x) 541 010 52 20 Mot. 84424- 155295				
		ES 001.832 (8x) 457 010 62 20 Mot. 155296- 357748				
ES 290.400 (8x) 541 010 09 21 Mot. 357749→						

XCMG



XE150D	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522	
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Zettelmeyer



ZL 2002	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522	
ZL 3002	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø		095.640 3415501 1,74 mm $\frac{7}{32}$			



Case



MAXXUM MXM 120 MAXXUM MXM 130 MAXXUM MXM 175 MAXXUM MXM 190	Ford 675 TA 6 Cyl. 7480 ccm Cyl. 112 mm Ø	122.823 87801752 1,32 mm Ø (→90 kW)			
		122.833 87801753 1,32 mm Ø (90 kW→)			
Farmall 55C Farmall 65C Farmall 75C Farmall 85A Farmall 85C Farmall 95C Farmall 95U Farmall 105C Farmall 106U Farmall 115U Quantum 65C Quantum 75C Quantum 65V Quantum 75V Quantum 75F Quantum 85F Quantum 75N Quantum 85N Quantum 85V	Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø	378.031 504190835 0,7 mm $\frac{\text{mm}}{2}$			
		378.041 504190831 0,8 mm $\frac{\text{mm}}{2}$			



CS520 CS540 CS640 CS660	Ford 675 TA 6 Cyl. 7480 ccm Cyl. 122 mm Ø	122.823 87801752 1,32 mm $\frac{\text{mm}}{2}$ (→90 kW)			
		122.833 87801753 1,32 mm $\frac{\text{mm}}{2}$ (90 kW→)			



Das Original

Claas



<p>Jaguar 860 (Typ 496) Jaguar 870 (Typ 496) Jaguar 940 (Typ 494) Jaguar 940 (Typ 497) Jaguar 950 (Typ 497) Jaguar 960 (Typ 494) Jaguar 960 (Typ 497)</p>	<p>Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø</p>	<p>S 166.350 542 010 02 05 →Mot. 12090</p> <p>S 166.370 542 010 04 05 Mot. 12091-084423</p> <p>S 583.180 Mot. 84424-155295</p> <p>S 583.190 Mot. 155296-357748</p> <p>S 529.740 Mot. 357749→</p> <p>ES 447.215 (8x) 541 010 51 20 →Mot. 084423</p> <p>ES 711.444 (8x) 541 010 52 20 Mot. 84424-155295</p> <p>ES 001.832 (8x) 457 010 62 20 Mot. 155296-357748</p> <p>ES 290.400 (8x) 541 010 09 21 Mot. 357749→</p>	<p>052.481 (8x) 541 016 16 20 →Mot. 357748</p> <p>066.723 (8x) 541 016 17 20 Mot. 357749→</p>	<p>060.220 (8x) 541 990 05 01 (4x)</p>	<p>060.560 (8x) 541 016 03 21 →Mot. 084423</p> <p>711.420 (8x) 541 016 04 21 Mot. 84424-155295</p> <p>001.796 (8x) 457 016 02 21 Mot. 155296→</p>	<p>K: ←524.973 014 997 46 47</p> <p>K: →562.920 013 997 14 47</p>
<p>Jaguar 950 (Typ 494)</p>	<p>Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø</p>	<p>ES 074.845 906 010 88 21</p> <p>S 058.553 906 010 14 05</p>	<p>082.734 906 016 14 20 1,2 mm $\frac{\text{---}}{\text{---}}$</p> <p>434.980 1,5 mm $\frac{\text{---}}{\text{---}}$</p>	<p>060.190 906 016 07 69 (14x)</p>	<p>ZKHS 136.970 074.790 000 016 05 21</p>	<p>K: ←445.591 022 997 76 47</p> <p>K: →445.600 021 997 53 47</p>

Claas



<p>Lexion 580 Lexion 580 Terra Trac (Machine type 586) Lexion 600 (Machine type 589) Lexion 760 Lexion 760 Terra Trac (Typ C56) Lexion 770 Lexion 770 Terra Trac (Typ C66) Lexion 780 Terra Trac (Typ C66)</p>	<p>Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø</p>	<p>S 166.350 542 010 02 05 →Mot. 12090</p> <p>S 166.370 542 010 04 05 Mot. 12091-084423</p> <p>S 583.180 Mot. 84424-155295</p> <p>S 583.190 Mot. 155296- 357748</p> <p>S 529.740 Mot. 357749→</p> <p>ES 447.215 (8x) 541 010 51 20 →Mot. 084423</p> <p>ES 711.444 (8x) 541 010 52 20 Mot. 84424-155295</p> <p>ES 001.832 (8x) 457 010 62 20 Mot. 155296- 357748</p> <p>ES 290.400 (8x) 541 010 09 21 Mot. 357749→</p>	<p>052.481 (8x) 541 016 16 20 →Mot. 357748</p> <p>066.723 (8x) 541 016 17 20 Mot. 357749→</p>	<p>060.220 (8x) 541 990 05 01 (4x)</p>	<p>060.560 (8x) 541 016 03 21 →Mot. 084423</p> <p>711.420 (8x) 541 016 04 21 Mot. 84424- 155295</p> <p>001.796 (8x) 457 016 02 21 Mot. 155296→</p>	<p>K: ←524.973 014 997 46 47</p> <p>K: →562.920 013 997 14 47</p>
<p>203 (Mega II) 204 (Mega II) 208 (Mega II) 218 (Mega II) Dominator 128 VX Medion 320 Medion 330 Medion 340 Mega 350 (Typ 835) Mega 360 (Typ 845) Tucano 320 (Typ 832) Tucano 330 (Typ 832) Tucano 340 (Typ 834) Tucano 430 (Typ 838) Tucano 440 (Typ 839) Tucano 450 (Typ 839) Tucano 470 (Typ 840)</p>	<p>Mercedes-Benz OM 906 LA 6 Cyl. 6374 ccm Cyl. 102 mm Ø</p>	<p>ES 074.845 906 010 88 21</p> <p>S 058.553 906 010 14 05</p>	<p>082.734 906 016 14 20 1,2 mm $\frac{\text{---}}{\text{---}}$</p> <p>434.980 1,5 mm $\frac{\text{---}}{\text{---}}$</p>	<p>060.190 906 016 07 69 (14x)</p>	<p>ZKHS 136.970 074.790 000 016 05 21</p>	<p>K: ←445.591 022 997 76 47</p> <p>K: →445.600 021 997 53 47</p>



Das Original

Claas



Elios 210
Elios 220
Elios 230

Iveco F5A
4 Cyl. 3200 ccm
Cyl. 99 mm Ø

378.031
504190835
0,7 mm $\frac{1}{16}$

378.041
504 190 831
0,8 mm $\frac{1}{16}$

Deutz



Agrotron X 710
Agrotron X 720

Deutz TCD 2013
L06 4V
6 Cyl. 7146 ccm
Cyl. 108 mm Ø

S 788.780
0293 1797
ES 063.940

174.901
0490 0689
1,15 mm $\frac{1}{16}$

174.891
0490 0688
1,25 mm $\frac{1}{16}$

ZKHS 517.360
660.561
0490 1626

K: ←084.920
0425 3373

K: →084.610
0425 3333

Fendt (Agco)



Favorit 922 Vario
Favorit 924 Vario
Favorit 924 Vario TMS
Favorit 927 Vario
Favorit 930 Vario
Favorit 933 Vario
Favorit 936 Vario
Favorit 939 NA S4 Vario
Favorit 939 NA SCR Vario
Favorit 939 S4 Vario
Favorit 939 SCR Vario

Deutz TCD 2013
L06 4V
6 Cyl. 7146 ccm
Cyl. 108 mm Ø

S 788.780
0293 1797
ES 063.940

174.901
0490 0689
1,15 mm $\frac{1}{16}$

174.891
0490 0688
1,25 mm $\frac{1}{16}$

ZKHS 517.360
660.561
0490 1626

K: ←084.920
0425 3373

K: →084.610
0425 3333

Ford



<p>8770</p>	<p>Ford 675 TA 6 Cyl. 7480 ccm Cyl. 112 mm Ø</p>		<p>122.823 87801752 1,32 mm $\frac{3}{8}$ (→90 kW)</p> <p>122.833 87801753 1,32 mm $\frac{3}{8}$ (90 kW→)</p>			
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JCB



<p>Fastrac 185 Fastrac 3170</p>	<p>Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø</p>				<p>569.700 (6x) 504053522</p>	
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<p>Fastrac 185 Fastrac 3170</p>	<p>Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø</p>				<p>569.700 (6x) 504053522</p>	
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Das Original

John Deere



7610
7710
7810

Cummins QSK19
6 Cyl. 18950 ccm
Cyl. 159 mm Ø

589.960 (6x)
3081898



655C

Liebherr D924
4 Cyl. 6640 ccm
Cyl. 122 mm Ø

ES 306.740 (4x)
ES 585.320 (4x)
9883 227

922.368 (4x)
9277662
1,25 mm $\frac{2}{3}$
123.372 (4x)
9884716
1,5 mm $\frac{2}{3}$

308.560 (4x)
9175 565 (4x)

306.710 (4x)
9271 731

K: →756.148
K: →453.930

755C

Liebherr D926
6 Cyl. 9960 ccm
Cyl. 122 mm Ø

ES 306.740 (6x)
ES 587.420 (6x)
9883 228

922.368 (6x)
9277662
1,25 mm $\frac{2}{3}$
123.372 (6x)
9884716
1,5 mm $\frac{2}{3}$

308.560 (6x)
9175 565 (6x)

306.710 (6x)
9272 731

K: →756.148
K: →453.930

Kioti



Mechron 2200
Mechron 2240

Daedong 3C100
3 Cyl. 1007 ccm
Cyl. 75 mm Ø

003.230
E5760-03313



CK22
CK3010

Daedong 3C100
3 Cyl. 1007 ccm
Cyl. 75 mm Ø

003.230
E5760-03313

CK2610 HST
CK2610 HST

Daedong 3A139
3 Cyl. 1393 ccm
Cyl. 80 mm Ø

003.250
E5800-03315

CK2510
CK2510 HST
CK2610
CK35
CK35 HAST

Daedong 3A165
3 Cyl. 1647 ccm
Cyl. 87 mm Ø

003.270
E5850-03312

Krone



Big X V8	Mercedes-Benz OM 502 LA 8 Cyl. 15928 ccm Cyl. 130 mm Ø	S 166.350 542 010 02 05 →Mot. 12090	052.481 (8x) 541 016 16 20 →Mot. 357748	060.220 (8x) 541 990 05 01 (4x)	060.560 (8x) 541 016 03 21 →Mot. 084423	K: ←524.973 014 997 46 47
		S 166.370 542 010 04 05 Mot. 12091- 084423	066.723 (8x) 541 016 17 20 Mot. 357749→		711.420 (8x) 541 016 04 21 Mot. 84424- 155295	K: →562.920 013 997 14 47
		S 583.180 Mot. 84424- 155295			001.796 (8x) 457 016 02 21 Mot. 155296→	
		S 583.190 Mot. 155296- 357748				
		S 529.740 Mot. 357749→				
		ES 447.215 (8x) 541 010 51 20 →Mot. 084423				
		ES 711.444 (8x) 541 010 52 20 Mot. 84424- 155295				
		ES 001.832 (8x) 457 010 62 20 Mot. 155296- 357748				
		ES 290.400 (8x) 541 010 09 21 Mot. 357749→				

New Holland



FX 30	Iveco Cursor 10 6 Cyl. 10300 ccm Cyl. 125 mm Ø	ES 749.150 500 397 664	538.960 50 039 65 35 1,5 mm $\frac{3}{8}$		569.490 500323989	K: ←457.260 40102683 K: →454.050 40102693
FX 40 FX 50	Iveco Cursor 13 6 Cyl. 12880 ccm Cyl. 135 mm Ø	ES 689.930 299 6303	538.980 50 400 75 14 1,5 mm $\frac{3}{8}$		569.330 500309014	K: ←457.260 40102683 K: →454.050 40102693



CR 8080 CX-8090 Elevation	Iveco Cursor 10 6 Cyl. 10300 ccm Cyl. 125 mm Ø	ES 749.150 500 397 664	538.960 50 039 65 35 1,5 mm $\frac{3}{8}$		569.490 500323989	K: ←457.260 40102683 K: →454.050 40102693
CR 9080 Elevation CR 9090 CR 9090 Elevation CR920 CR940 CR960 CR980	Iveco Cursor 13 6 Cyl. 12880 ccm Cyl. 135 mm Ø	ES 689.930 299 6303	538.980 50 400 75 14 1,5 mm $\frac{3}{8}$		569.330 500309014	K: ←457.260 40102683 K: →454.050 40102693



G190 TM120 TM 130 TM140 TM155 TM175 TM190	Ford 675 TA 6 Cyl. 7480 ccm Cyl. 112 mm Ø		122.823 87801752 1,32 mm $\frac{3}{8}$ (→90 kW) 122.833 87801753 1,32 mm $\frac{3}{8}$ (90 kW→)			
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New Holland



<p>T4.105 T4.115 T4.55 T4.65 T4.65V T4.75 T4.75F T4.75N T4.75V T4.85 T4.85F T4.95 T4000 T4020 T4020 T4020 T4030 T4030 T4030N T4030V T4040F T4040N T5.115 TD4000F TD4020F TD4030F TD4030F TD5010 TD5020 TD5030</p>	<p>Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø</p>		<p>378.031 504190835 0,7 mm $\frac{2}{3}$</p> <p>378.041 504190831 0,8 mm $\frac{2}{3}$</p>			
<p>FR500 FR9050 FR9060 T9.560</p>	<p>Iveco Cursor 13 6 Cyl. 12880 ccm Cyl. 135 mm Ø</p>	<p>ES 689.930 299 6303</p>	<p>538.980 50 400 75 14 1,5 mm $\frac{2}{3}$</p>		<p>569.330 500309014</p>	<p>K: ←457.260 40102683</p> <p>K: →454.050 40102693</p>

Rostselmash



<p>Acros-535</p>	<p>Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø</p>		<p>095.640 3415501 1,7 mm $\frac{2}{3}$</p>			
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Das Original

Steyr



Kompakt 4055 S Kompakt 4065 S Kompakt 4075 Kompakt 4085 Kompakt 4095 Kompakt 4105 Kompakt 4115 Multi 4095 Multi 4105 Multi 4115	Iveco F5C 4 Cyl. 3200 ccm Cyl. 99 mm Ø	378.031 504190835 0,7 mm $\frac{2}{3}$			
		378.041 504190831 0,8 mm $\frac{2}{3}$			

Timberjack (John Deere)



1110 C 330 430 460 1070 360 C 460 C 560 C 608 B	Cummins 6BT 6 Cyl. 5880 ccm Cyl. 102 mm Ø				569.700 (6x) 504053522
1010B 610 770 230-Turbo 240 C	Cummins 4BT 4 Cyl. 3922 ccm Cyl. 102 mm Ø				569.700 (4x) 504053522
530 850 950 1470 2618 2628 1270 C 608 L/S 608 S 660 C	Cummins 6CT 6 Cyl. 8270 ccm Cyl. 114 mm Ø	095.640 3415501 1,74 mm $\frac{2}{3}$			

Werner WF Trac



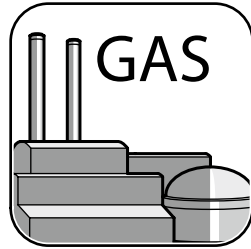
<p>WF Trac 1300 WF Trac 1500 WF Trac 1700</p>	<p>Mercedes-Benz OM 904 LA 4 Cyl. 4249 ccm Cyl. 102 mm Ø</p>	<p>S 058.723 904 010 45 05 ES 074.855 904 010 43 21</p>	<p>082.724 904 016 13 20 1,2 mm $\frac{1}{16}$ 576.450 1,5 mm $\frac{1}{8}$</p>	<p>060.350 906 016 07 69 (10x)</p>	<p>ZKHS 136.960 074.800 000 016 04 21</p>	<p>K: ←445.591 022 997 76 47 K: →445.600 021 997 53 47</p>
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


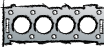









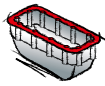

YouTube







						
Deutz/MWM	TBG616 / TCG2016 series A & B		228.710	181.430	744.900	220.850
Deutz/MWM	TBG616 / TCG2016 series C		588.870	582.370	744.900	220.850
Deutz/MWM	TBG620 / TCG2020 series A & B		766.810	598.790	897.050	431.260
Deutz/MWM	TBG620 / TCG2020 series C		766.840	599.220	897.050	431.260
Doosan	G158/G180/G222 also for Diesel Engines P158/P180/P222			829.722	233.010	896.365
Jenbacher					730.180	
Liebherr	924/926		306.740	922.368	306.710	306.660
Liebherr	D934/G936/G944/G946		632.800	586.890	248.380	594.120
Liebherr	G9408		801.010	792.810	634.090	633.600
Liebherr	G9508, 8 Cyl.		698.520	396.250	442.670	585.110
Liebherr	G9512, 12 Cyl.		698.520	396.250	442.670	585.110
MAN	E0834 E/LE	227.470	458.640	194.460	636.311	639.010
MAN	E0836 E/LE	742.582	458.640	194.460	636.311	639.010
MAN	D2842 LE 102/103/602/604/606/607	131.610	834.330	829.722	829.803	896.365
MAN	E2842 LE 302/312	863.930	828.734	752.037	829.803	896.365
MAN	E2842 LE 322	897.161	828.734	752.037	829.803	896.365
MAN	E2848 LE	897.011	828.734	752.037	829.803	896.365
MAN	D2862 LE		698.520	396.250	442.670	585.110
MAN	D2862 LE4xx		380.920	396.250	442.670	585.110
MAN	D2868 LF02-07		698.520	396.250	442.670	585.110
MAN	D2868 LE4xx		352.570	396.250	442.670	585.110
MAN	D2876 LE	208.202	374.830	829.722	829.803	896.365
MAN	E2876 LE	171.691	828.734	752.037	829.803	896.365
MAN	E2876 E 302/312	863.710	828.734	752.037	829.803	896.365
MAN	E3262 LE202/302		449.920	492.800	442.670	585.110
MAN	E3268 LE202		449.920	492.800	442.670	585.110

						
746.820						
746.820						
636.560						
636.560						
467.251	766.829	766.853	542.340			820.548
306.650	756.148	453.930	650.950	649.790		308.560
594.130					770.380	
633.610					770.370	
490.200	306.760	250.760			387.630	698.530
490.200	306.760	250.760			490.120	698.530
277.762	061.680	503.208			834.697	820.245
277.762	061.680	503.208			895.319	820.245
638.951	766.829	766.853	542.340	632.260	775.789	820.548
467.251	766.829	766.853	542.340	632.260	775.789	820.548
467.251	766.829	766.853	542.340	632.260	775.789	820.548
467.251	766.829	766.853	542.340	632.250	765.718	820.548
490.200	306.760	250.760			490.120	698.530
490.200	306.760	250.760	249.230		490.120	698.530
490.200	306.760	250.760	249.230		387.630	698.530
490.200	306.760	250.760	249.230		387.630	698.530
467.251	766.829	766.853	542.340	632.210	921.084	820.548
467.251	766.829	766.853	542.340	632.210	586.240	820.548
467.251	766.829	766.853	542.340	632.210	586.240	820.548
490.200	306.760	250.760				848.330
490.200	306.760	250.760				848.330



Das Original

Elring Academy



Elring Academy

The
user-friendly
online
training tool



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All data specified has been compiled with great care on the basis of our extensive experience. However, no liability can be undertaken, since sealing can only be successful if the particular circumstances of each individual case are taken into account.

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