

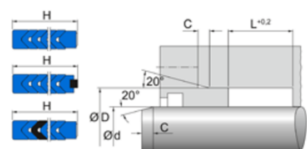
FREUDENBERG Chevron set type ES

Characteristics

Type: ES

Max. operating pressure: 400 bar

Maximum speed: 0.5 m/s



Rod diameter	Groove diameter	Groove width	Material seal	Compound	Temperature range	Article
mm	mm	mm			°C	
8	18	18.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11131432
18	28	13.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019441
18	28	18.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019334
20	30	18.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019335
22	32	18.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294149
25	37	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294148
25	40	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11415192
28	40	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11382897
30	42	17	NBR/fabric	BI-NBR B3B246	-30 / 100	11239106
30	42	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294147
32	44	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019340
32	47	19.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11113161
35	47	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294146
35	50	16.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019442
36	48	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11295890
40	52	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294145
40	55	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	10019374
40	55	25	NBR/fabric	BI-NBR B3B246	-30 / 100	11425979
45	55	16	NBR/fabric	BI-NBR B3B246	-30 / 100	12364050
45	60	16.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11239501
45	60	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294144
45	65	27.5	NBR/fabric	BI-NBR B4B246	-30 / 100	11382929
50	63	19.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11108134

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Rod diameter	Groove diameter	Groove width	Material seal	Compound	Temperature range	Article
mm	mm	mm			°C	
50	65	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294143
50	70	30	NBR/fabric	BI-NBR B4B246	-30 / 100	11415197
55	70	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11466005
55	75	22	NBR/fabric	BI-NBR B4B246	-30 / 100	11128417
55	75	30	NBR/fabric	BI-NBR B4B246	-30 / 100	11415198
56	71	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11292868
60	75	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294142
60	80	37	NBR/fabric	BI-NBR B4B246	-30 / 100	11415199
63	78	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11415189
65	80	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294141
70	85	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294140
70	90	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11382915
75	90	19.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11105550
75	95	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11268302
80	95	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294139
80	100	35	NBR/fabric	BI-NBR B4B246	-30 / 100	11211774
80	100	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294134
85	100	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11415191
85	105	40	NBR/fabric	BI-NBR B4B246	-30 / 100	10019386
90	105	22.5	NBR/fabric	BI-NBR B3B246	-30 / 100	11294138
90	105	25	NBR/fabric	BI-NBR B3B246	-30 / 100	12983872
90	110	30	NBR/fabric	BI-NBR B4B246	-30 / 100	11375098
90	110	32	NBR/fabric	BI-NBR B4B246	-30 / 100	11171341
90	110	35	NBR/fabric	BI-NBR B4B246	-30 / 100	11403193
90	110	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294133
95	115	30.6	NBR/fabric	BI-NBR B4B246	-30 / 100	11214710
100	115	30	NBR/fabric	BI-NBR B3B246	-30 / 100	11294137
100	120	32	NBR/fabric	BI-NBR B4B246	-30 / 100	11409656
100	120	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294132
100	125	36	NBR/fabric	BI-NBR B4B246	-30 / 100	11238683
100	125	40	NBR/fabric	BI-NBR B4B246	-30 / 100	12302679
100	125	43	NBR/fabric	BI-NBR B4B246	-30 / 100	11214707
100	130	42.3	NBR/fabric	BI-NBR B4B246	-30 / 100	11295295
105	125	31	NBR/fabric	BI-NBR B4B246	-30 / 100	11236125
110	125	30	NBR/fabric	BI-NBR B3B246	-30 / 100	11294136
110	130	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11295893
110	135	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11217185
115	130	30	NBR/fabric	BI-NBR B3B246	-30 / 100	10019359
115	140	46	NBR/fabric	BI-NBR B4B246	-30 / 100	11292866
120	140	35	NBR/fabric	BI-NBR B4B246	-30 / 100	10019446
125	140	34	NBR/fabric	BI-NBR B3B246	-30 / 100	11292867
125	150	40	NBR/fabric	BI-NBR B4B246	-30 / 100	12356312
125	150	46	NBR/fabric	BI-NBR B4B246	-30 / 100	11292865
140	155	34	NBR/fabric	BI-NBR B3B246	-30 / 100	11294135
140	155	35	NBR/fabric	BI-NBR B3B246	-30 / 100	12737097
140	160	32	NBR/fabric	BI-NBR B4B246	-30 / 100	11326538
140	165	40	NBR/fabric	BI-NBR B4B246	-30 / 100	12364052
140	165	46	NBR/fabric	BI-NBR B4B246	-30 / 100	11294131
150	170	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294130
150	180	45	NBR/fabric	BI-NBR B4B246	-30 / 100	11008804
150	180	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11382899
160	180	30	NBR/fabric	BI-NBR B4B246	-30 / 100	11213352
160	180	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294129

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Rod diameter	Groove diameter	Groove width	Material seal	Compound	Temperature range	Article
mm	mm	mm			°C	
160	185	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11897292
160	190	45	NBR/fabric	BI-NBR B4B246	-30 / 100	12952456
160	190	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11294128
165	185	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11475428
170	190	40	NBR/fabric	BI-NBR B4B246	-30 / 100	13016737
180	200	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294127
180	210	45	NBR/fabric	BI-NBR B4B246	-30 / 100	11315559
180	210	50	NBR/fabric	BI-NBR B4B246	-30 / 100	12364051
180	210	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11294126
185	215	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11156970
190	220	60.4	NBR/fabric	BI-NBR B4B246	-30 / 100	11446875
200	220	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11294125
200	230	45	NBR/fabric	BI-NBR B4B246	-30 / 100	12038291
200	230	50	NBR/fabric	BI-NBR B4B246	-30 / 100	11295906
200	230	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11294124
220	240	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11143391
220	250	50	NBR/fabric	BI-NBR B4B246	-30 / 100	11345405
220	250	50.5	NBR/fabric	BI-NBR B4B246	-30 / 100	11347405
220	250	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11292864
240	270	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11207057
240	270	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11403072
250	280	30	NBR/fabric	BI-NBR B4B246	-30 / 100	11383157
250	280	50.5	NBR/fabric	BI-NBR B4B246	-30 / 100	11026288
250	280	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11295907
250	290	60	NBR/fabric	BI-NBR B4B246	-30 / 100	12737023
260	290	50.5	NBR/fabric	BI-NBR B4B246	-30 / 100	11026282
270	300	60	NBR/fabric	BI-NBR B4B246	-30 / 100	12103535
280	310	50.5	NBR/fabric	BI-NBR B4B246	-30 / 100	11154521
280	310	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11044744
280	320	80	NBR/fabric	BI-NBR B4B246	-30 / 100	11223278
290	320	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11587837
300	330	58	NBR/fabric	BI-NBR B4B246	-30 / 100	11189473
300	330	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11371538
300	340	80	NBR/fabric	BI-NBR B4B246	-30 / 100	11021079
320	360	40	NBR/fabric	BI-NBR B4B246	-30 / 100	11383156
320	360	58	NBR/fabric	BI-NBR B4B246	-30 / 100	11624585
350	380	60	NBR/fabric	BI-NBR B4B246	-30 / 100	11472010
400	440	80	NBR/fabric	BI-NBR B4B210	-30 / 100	11485976
430	470	60	NBR/fabric	BI-NBR B4B210	-30 / 100	12036441
450	500	75	NBR/fabric	BI-NBR B4B210	-30 / 100	11143890
500	540	80	NBR/fabric	BI-NBR B4B210	-30 / 100	13193246
580	630	100	NBR/fabric	BI-NBR B4B210	-30 / 100	11310843
900	950	100	NBR/fabric	BI-NBR B4B210	-30 / 100	12668527
950	1000	75	NBR/fabric	BI-NBR B4B210	-30 / 100	11622881
950	1000	75	NBR/fabric	BI-NBR B4B210	-30 / 100	11622903

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