

Compact seal type 0850

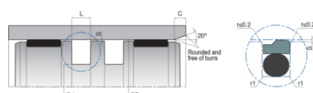
Characteristics

Type: 0850

Principle of operation: Single acting

Max. operating pressure: 400 bar

Maximum speed: 15 m/s



Bore diameter	Groove diameter	Groove width	Material seal	Compound	Material energizer	Temperature range	Article
mm	mm	mm				°C	
9	4.1	2.2	PTFE	ER39	NBR	-30 / 105	14413900
12	7.1	2.2	PTFE	ER39	NBR	-30 / 105	14413901
16	11.1	2.2	PTFE	ER39	NBR	-30 / 105	11687926
18	10.7	3.2	PTFE	ER39	NBR	-30 / 105	14413902
22	14.7	3.2	PTFE	ER39	NBR	-30 / 105	12355514
25	17.7	3.2	PTFE	ER39	NBR	-30 / 105	13609751
28	17.3	4.2	PTFE	ER39	NBR	-30 / 105	14413903
30	19.3	4.2	PTFE	ER39	NBR	-30 / 105	14413904
30	22.7	3.2	PTFE	ER39	NBR	-30 / 105	11224988
32	21.3	4.2	PTFE	ER39	NBR	-30 / 105	14413905
35	24.3	4.2	PTFE	ER39	NBR	-30 / 105	14413906
40	29.3	4.2	PTFE	ER39	NBR	-30 / 105	11216972
45	34.3	4.2	PTFE	ER39	NBR	-30 / 105	11216983
50	34.9	6.3	PTFE	ER39	NBR	-30 / 105	14413907
50	39.3	4.2	PTFE	ER39	NBR	-30 / 105	11216984
52	41.3	4.2	PTFE	ER39	NBR	-30 / 105	14413908
55	44.3	4.2	PTFE	ER39	NBR	-30 / 105	11216985
60	44.9	6.3	PTFE	ER39	NBR	-30 / 105	11369261
60	49.3	4.2	PTFE	ER39	NBR	-30 / 105	14413909
63	47.9	6.3	PTFE	ER39	NBR	-30 / 105	11216988
63	52.3	4.2	PTFE	ER39	NBR	-30 / 105	14413910
65	49.9	6.3	PTFE	ER39	NBR	-30 / 105	11275012

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Bore diameter	Groove diameter	Groove width	Material seal	Compound	Material energizer	Temperature range	Article
mm	mm	mm				°C	
70	54.9	6.3	PTFE	ER39	NBR	-30 / 105	10020164
70	59.3	4.2	PTFE	ER39	NBR	-30 / 105	14413911
75	59.9	6.3	PTFE	ER39	NBR	-30 / 105	11413087
80	64.9	6.3	PTFE	ER39	NBR	-30 / 105	11216991
85	69.9	6.3	PTFE	ER39	NBR	-30 / 105	14413912
90	69.5	8.1	PTFE	ER39	NBR	-30 / 105	14413913
90	74.9	6.3	PTFE	ER39	NBR	-30 / 105	14413950
95	79.9	6.3	PTFE	ER39	NBR	-30 / 105	11097242
100	84.9	6.3	PTFE	ER39	NBR	-30 / 105	11880093
110	94.9	6.3	PTFE	ER39	NBR	-30 / 105	14413914
115	99.9	6.3	PTFE	ER39	NBR	-30 / 105	11275313
120	104.9	6.3	PTFE	ER39	NBR	-30 / 105	11463734
125	109.9	6.3	PTFE	ER39	NBR	-30 / 105	14413915
130	109.5	8.1	PTFE	ER39	NBR	-30 / 105	14413916
130	114.9	6.3	PTFE	ER39	NBR	-30 / 105	14413917
135	114.5	8.1	PTFE	ER39	NBR	-30 / 105	14413918
135	119.9	6.3	PTFE	ER39	NBR	-30 / 105	14413919
140	124.9	6.3	PTFE	ER39	NBR	-30 / 105	14413920
150	134.9	6.3	PTFE	ER39	NBR	-30 / 105	11188429
160	139.5	8.1	PTFE	ER39	NBR	-30 / 105	14413921
160	144.9	6.3	PTFE	ER39	NBR	-30 / 105	11216992
165	149.9	6.3	PTFE	ER39	NBR	-30 / 105	14413922
170	154.9	6.3	PTFE	ER39	NBR	-30 / 105	11216993
175	159.9	6.3	PTFE	ER39	NBR	-30 / 105	14413923
180	159.5	8.1	PTFE	ER39	NBR	-30 / 105	12961718
180	164.9	6.3	PTFE	ER39	NBR	-30 / 105	14413924
190	174.9	6.3	PTFE	ER39	NBR	-30 / 105	14413925
200	179.5	8.1	PTFE	ER39	NBR	-30 / 105	14413926
205	184.5	8.1	PTFE	ER39	NBR	-30 / 105	14413927
210	189.5	8.1	PTFE	ER39	NBR	-30 / 105	14413928
215	194.5	8.1	PTFE	ER39	NBR	-30 / 105	14413929
220	199.5	8.1	PTFE	ER39	NBR	-30 / 105	14413930
225	204.5	8.1	PTFE	ER39	NBR	-30 / 105	11206950
230	209.5	8.1	PTFE	ER39	NBR	-30 / 105	14413931
240	219.5	8.1	PTFE	ER39	NBR	-30 / 105	11216998
250	229.5	8.1	PTFE	ER39	NBR	-30 / 105	14413932
260	236	8.1	PTFE	ER39	NBR	-30 / 105	14413933
270	246	8.1	PTFE	ER39	NBR	-30 / 105	11217000
280	256	8.1	PTFE	ER39	NBR	-30 / 105	14413934
290	266	8.1	PTFE	ER39	NBR	-30 / 105	12398952
300	276	8.1	PTFE	ER39	NBR	-30 / 105	14413935
320	296	8.1	PTFE	ER39	NBR	-30 / 105	14413936
330	306	8.1	PTFE	ER39	NBR	-30 / 105	14413937
340	316	8.1	PTFE	ER39	NBR	-30 / 105	14413938
350	326	8.1	PTFE	ER39	NBR	-30 / 105	11302561
360	336	8.1	PTFE	ER39	NBR	-30 / 105	14413939
370	346	8.1	PTFE	ER39	NBR	-30 / 105	14413940
380	356	8.1	PTFE	ER39	NBR	-30 / 105	14413941
400	376	8.1	PTFE	ER39	NBR	-30 / 105	14413942
420	396	8.1	PTFE	ER39	NBR	-30 / 105	14413943
450	426	8.1	PTFE	ER39	NBR	-30 / 105	14413945
460	436	8.1	PTFE	ER39	NBR	-30 / 105	14413946

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Bore diameter mm	Groove diameter mm	Groove width mm	Material seal	Compound	Material energizer	Temperature range °C	Article
480	456	8.1	PTFE	ER39	NBR	-30 / 105	14413947
500	476	8.1	PTFE	ER39	NBR	-30 / 105	14413948
520	496	8.1	PTFE	ER39	NBR	-30 / 105	14413949
							10020237

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