

ROTEN 5

WIDIA/WIDIA/EPDM

X1E1X1E1R1R1E1 (X7X7RR7)

Use: for 140° water, acetates, alcohols, clean ketones, excluding oils and hydrocarbons with the presence of abrasives.

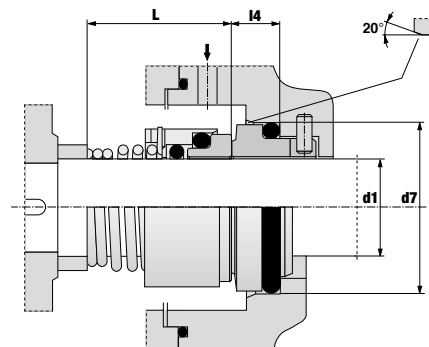
WIDIA/WIDIA/FPM

X1Y1X1Y1R1R1Y1 (XYXYRRY)

Use: For hydrocarbons at 180°, in the presence of abrasives.

Rotation: uni directional right
Stationary ring: with O-ring
Max pressure: 16 bar

ROTEN®



Dimensions mm

SHAFT d1	ROTATING PART L 5H2	STATIONARY RING		WIDIA/WIDIA/EPDM		WIDIA/WIDIA/FPM	
		d7	l4	CODE	€	CODE	€
12	18	20.6	5.5	0112012	82.09	0113012	87.85
14	22	23.1	6	0112014	115.66	0113014	121.61
15	22	26.9	7	0112015	129.72	0113015	137.82
16	23	26.9	7	0112016	130.60	0113016	138.50
18	24	30.9	8	0112018	188.49	0113018	197.94
19	25	30.9	8	0112019	191.18	0113019	201.32
20	25	30.9	8	0112020	191.18	0113020	202.00
22	25	35.4	8	0112022	228.34	0113022	241.18
24	27	35.4	8	0112024	233.07	0113024	244.57
25	27	38.2	8.5	0112025	268.20	0113025	281.71
28	29	43.3	9	0112028	385.07	0113028	400.60
30	30	43.3	9	0112030	388.44	0113030	404.65
32	30	43.3	9	0112032	393.16	0113032	409.39
35	39	53.5	11.5	0112035	701.88	0113035	749.17
38	39	60.5	11.5	0112038	912.65	0113038	964.66
40	39	60.5	11.5	0112040	918.74	0113040	970.74
43	39	60.5	11.5	0112043	935.16	0113043	989.65
45	41	65.5	11.5	0112045	1047.08	0113045	1113.95
48	41	65.5	11.5	0112048	1069.38	0113048	1135.57
50	45	72.5	11.5	0112050	1133.55	0113050	1206.51

- to place an order for a mechanical seal with left-handed rotation, add SX after the code. For example: 0112028SX (5% increase on the price list)
On request, Roten 5 mechanical seals are also available with the following combinations: SILICON/SILICON, SILICON/WIDIA, SILICON/GRAPHITE, WIDIA/GRAPHITE

Info: On pages 12 and 13 there are EPDM and FPM o-rings available.

