

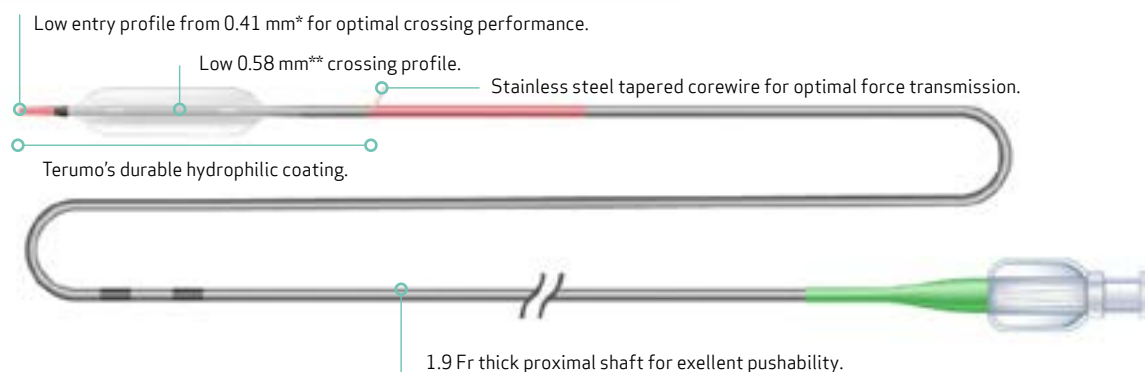
Ryurei™

PTCA Dilatation Catheter (RX)

Ryurei™ has superior crossability¹ thanks to the combination of low distal profiles and Terumo's hydrophilic M coating. The short balloon bonding and reinforced shaft¹ results in enhanced trackability¹ while maintaining excellent pushability¹. These features can increase physician's confidence in success even during complex procedures.

PRODUCT SPECIFICATIONS

Shaft diameter	1.9 Fr/0.64 mm Proximal • 2.5 Fr/0.84 mm Middle • 2.4 Fr / 0.79 mm to 2.7 Fr / 0.89 mm (tapered) Distal (1.00 to 1.50 mm) • 2.6 Fr/0.87 mm Distal (2.00 to 4.00 mm)
Usable length	145 cm
Balloon markers #	1 (Ø 1.0 to Ø 1.5 mm) • 2 (Ø 2.0 to Ø 4.0 mm)
Nominal pressure	6 atm / 608 kPa
Rated burst pressure	Ø 1.0 - 3.0 mm = 14 atm (1419 kPa) • Ø 3.25 - 4.0 mm = 12 atm (1216 kPa)
Guidewire compatibility	Maximum diameter: 0.014" / 0.36 mm
Lesion entry profile	0.41 mm (Ø 1.00 to Ø 1.50 mm) • 0.43 mm (Ø 2.00 to Ø 4.00 mm)
Coating	Hydrophilic



1: Ryurei Ø 1.00-5mm compared to Tazuna Ø 1.25-10 mm- Data on file ISCD-416-31-4

*For Ryurei Ø 1.00 mm - Ø 1.50 mm.

**For Ryurei Ø 1.00mm - 5mm

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ORDERING INFORMATION

Balloon length / Product code						
Balloon diameter	5	10	15	20	30	40
1.00	DC-RR1005HH					
1.25	DC-RR1205HH	DC-RR1210HH	DC-RR1215HH	DC-RR1220HH		
1.50	DC-RR1505HH	DC-RR1510HH	DC-RR1515HH	DC-RR1520HH		
2.00		DC-RR2010HHW	DC-RR2015HHW	DC-RR2020HHW	DC-RR2030HHW	DC-RR2040HHW
2.25		DC-RR2210HHW	DC-RR2215HHW	DC-RR2220HHW		
2.50		DC-RR2510HHW	DC-RR2515HHW	DC-RR2520HHW	DC-RR2530HHW	DC-RR2540HHW
2.75		DC-RR2710HHW	DC-RR2715HHW	DC-RR2720HHW		
3.00		DC-RR3010HHW	DC-RR3015HHW	DC-RR3020HHW	DC-RR3030HHW	DC-RR3040HHW
3.25		DC-RR3210HHW	DC-RR3215HHW	DC-RR3220HHW		
3.50		DC-RR3510HHW	DC-RR3515HHW	DC-RR3520HHW	DC-RR3530HHW	DC-RR3540HHW
3.75		DC-RR3710HHW	DC-RR3715HHW	DC-RR3720HHW		
4.00		DC-RR4010HHW	DC-RR4015HHW	DC-RR4020HHW		

Single Radiopaque marker

BALLOON COMPLIANCE

Pressure (in atm)														
Balloon diameter	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	0.91	0.96	1	1.04	1.07	1.1	1.13	1.15	1.17	1.19	1.21	1.24	1.24	1.29
1.25	1.19	1.22	1.25	1.28	1.3	1.32	1.33	1.35	1.37	1.39	1.41	1.44	1.45	1.47
1.5	1.41	1.46	1.5	1.54	1.57	1.6	1.62	1.64	1.66	1.69	1.72	1.75	1.79	1.84
2	1.87	1.95	2	2.04	2.08	2.11	2.13	2.15	2.18	2.2	2.23	2.26	2.3	2.33
2.25	2.16	2.21	2.25	2.29	2.32	2.36	2.39	2.42	2.46	2.49	2.53	2.57	2.62	2.66
2.5	2.4	2.45	2.5	2.54	2.58	2.62	2.66	2.69	2.74	2.78	2.82	2.87	2.91	2.97
2.75	2.64	2.7	2.75	2.8	2.84	2.88	2.93	2.97	3.02	3.07	3.12	3.18	3.24	3.31
3	2.89	2.95	3	3.05	3.09	3.14	3.18	3.23	3.28	3.33	3.38	3.44	3.5	3.57
3.25	3.12	3.19	3.25	3.3	3.36	3.41	3.46	3.51	3.57	3.63	3.7	3.77		
3.5	3.37	3.44	3.5	3.56	3.62	3.67	3.73	3.79	3.86	3.93	4.01	4.09		
3.75	3.62	3.69	3.75	3.81	3.87	3.93	3.99	4.06	4.13	4.21	4.29	4.38		
4	3.86	3.93	4	4.07	4.13	4.19	4.26	4.33	4.41	4.49	4.57	4.67		

Nominal pressure Rated burst pressure