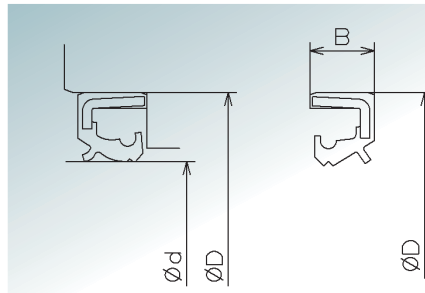


■Use...“Use” part is explaining about sealing object and installation precautions.

■Rotation speed...This part is explaining about seal’s applicable rotation speed based on our usage record.

※Please contact our Seals Department for higher rotation use.



■Use

- Grease seal for low speed rotation.
- This seal has dust lip to prevent dust and splash water invasion from the back side.
- This seal is mainly used at roll shaft bearing at continuous cast.

■Rotation speed

Less than 2m/s

Address term	Main dimension (mm)		
	Shaft diameter (φd)	Outer diameter (φD)	width (B)
DYR - 50 × 70 × 10	50	70	10
DYR - 65 × 83 × 9	65	83	9
DYR - 70 × 88 × 9	70	88	9
DYR - 70 × 95 × 12	70	95	12
DYR - 75 × 100 × 9	75	100	9
DYR - 85 × 110 × 9	85	110	9
DYR - 90 × 110 × 9	90	110	9
DYR - 100 × 125 × 12	100	125	12
DYR - 105 × 125 × 10	105	125	10
DYR - 105 × 135 × 14	105	135	14
DYR - 110 × 130 × 9	110	130	9
※ DYR - 110 × 130 × 9	110	130	9
※ DYR - 110 × 135 × 13	110	135	13
DYR - 115 × 130 × 7.5	115	130	7.5
DYR - 115 × 135 × 10	115	135	10
DYR - 115 × 145 × 13	115	145	13
DYR - 120 × 140 × 9	120	140	9
DYR - 120 × 150 × 14	120	150	14
DYR - 125 × 145 × 10	125	145	10
DYR - 125 × 155 × 14	125	155	14
DYR - 130 × 160 × 9	130	160	9
※ DYR - 130 × 160 × 13	130	160	13

Address term	Main dimension (mm)		
	Shaft diameter (φd)	Outer diameter (φD)	width (B)
※ DYR - 140 × 166 × 13	140	166	13
DYR - 140 × 170 × 9	140	170	9
※ DYR - 140 × 170 × 13	140	170	13
DYR - 150 × 170 × 9	150	170	9
DYR - 150 × 180 × 12	150	180	12
DYR - 155 × 185 × 15	155	185	15
DYR - 160 × 190 × 14	160	190	14
※ DYR - 160 × 190 × 15	160	190	15
※ DYR - 170 × 200 × 15	170	200	15
DYR - 180 × 210 × 9	180	210	9
DYR - 180 × 210 × 13	180	210	13
※ DYR - 180 × 210 × 15	180	210	15
※ DYR - 190 × 225 × 15	190	225	15
※ DYR - 200 × 235 × 16	200	235	16
DYR - 200 × 240 × 13	200	240	13
※ DYR - 200 × 240 × 16	200	240	16
※ DYR - 210 × 250 × 15	210	250	15
※ DYR - 220 × 250 × 15	220	250	15
DYR - 230 × 260 × 15	230	260	15
DYR - 230 × 270 × 14	230	270	14
DYR - 250 × 280 × 18	250	280	18
※ DYR - 250 × 285 × 17	250	285	17

※NOTICE...Seal with some projections on the back side as a spacer is available.