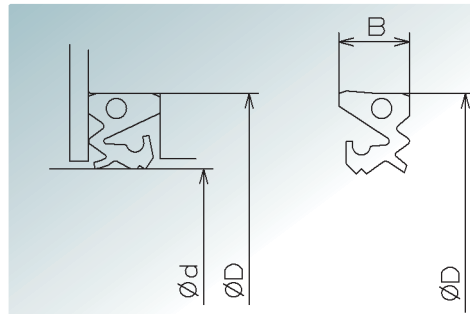


■Use...“Use” part is explaining about sealing object and installation precautions.

■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.

## » DRT type



### ■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 require plate retainer for installation.
- 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)
DRT - 35 × 53 × 9	35	53	9
DRT - 39 × 55 × 8	39	55	8
DRT - 45 × 62 × 8.5	45	62	8.5
DRT - 45 × 62 × 9	45	62	9
DRT - 48 × 65 × 8.5	48	65	8.5
DRT - 50 × 68 × 9	50	68	9
DRT - 55 × 72 × 9	55	72	9
DRT - 55 × 78 × 12	55	78	12
DRT - 60 × 78 × 9	60	78	9
DRT - 60 × 90 × 12	60	90	12
DRT - 65 × 83 × 9	65	83	9
DRT - 65 × 85 × 10	65	85	10
DRT - 65 × 90 × 12	65	90	12
DRT - 70 × 90 × 10	70	90	10
DRT - 70 × 92 × 12	70	92	NOTICE 11.5
DRT - 70 × 95 × 9	70	95	9
DRT - 70 × 95 × 12	70	95	12
DRT - 75 × 90 × 9	75	90	9
DRT - 75 × 100 × 9	75	100	9
DRT - 75 × 100 × 12	75	100	12
DRT - 80 × 100 × 9	80	100	9
DRT - 80 × 105 × 9	80	105	9
DRT - 80 × 105 × 12	80	105	12
DRT - 85 × 100 × 9	85	100	9
DRT - 85 × 103 × 10	85	103	10
DRT - 85 × 110 × 9	85	110	9
DRT - 85 × 110 × 12	85	110	12
DRT - 90 × 110 × 12	90	110	12
DRT - 90 × 115 × 12	90	115	12
DRT - 95 × 115 × 9	95	115	9
DRT - 95 × 120 × 9	95	120	9
DRT - 95 × 125 × 12	95	125	12
DRT - 100 × 120 × 11	100	120	11
DRT - 100 × 125 × 9	100	125	9
DRT - 100 × 125 × 12	100	125	12
DRT - 105 × 130 × 13	105	130	13
DRT - 105 × 135 × 13	105	135	13
DRT - 110 × 128 × 9	110	128	9
DRT - 110 × 130 × 9	110	130	9
DRT - 110 × 135 × 9	110	135	9
DRT - 110 × 135 × 13	110	135	13
DRT - 110 × 140 × 12	110	140	12
DRT - 110 × 140 × 14	110	140	14
DRT - 115 × 145 × 13	115	145	13
DRT - 120 × 140 × 9	120	140	9
DRT - 120 × 145 × 13	120	145	13
DRT - 120 × 150 × 13	120	150	13

Address term	Main dimension (mm)		
	Shaft diameter (φd)	Outer diameter (φD)	width (B)
DRT - 125 × 150 × 12	125	150	12
DRT - 125 × 155 × 13	125	155	13
DRT - 130 × 155 × 13	130	155	13
DRT - 130 × 160 × 13	130	160	13
DRT - 130 × 160 × 14	130	160	14
DRT - 135 × 160 × 9	135	160	9
DRT - 135 × 165 × 12	135	165	12
DRT - 135 × 165 × 13	135	165	13
DRT - 135 × 170 × 12	135	170	NOTICE 11.5
DRT - 140 × 165 × 13	140	165	13
DRT - 140 × 166 × 13	140	166	13
DRT - 140 × 170 × 9	140	170	9
DRT - 140 × 170 × 13	140	170	13
DRT - 140 × 170 × 14	140	170	14
DRT - 145 × 170 × 12	145	170	12
DRT - 145 × 175 × 13	145	175	13
DRT - 150 × 170 × 9	150	170	9
DRT - 150 × 180 × 12	150	180	12
DRT - 150 × 180 × 13	150	180	13
DRT - 150 × 180 × 14	150	180	14
DRT - 155 × 185 × 15	155	185	15
DRT - 155 × 190 × 13	155	190	13
DRT - 155 × 200 × 20	155	200	20
DRT - 160 × 190 × 12	160	190	12
DRT - 160 × 190 × 14	160	190	14
DRT - 160 × 190 × 15	160	190	15
DRT - 165 × 195 × 13	165	195	13
DRT - 165 × 195 × 15	165	195	15
DRT - 170 × 200 × 15	170	200	15
DRT - 175 × 210 × 15	175	210	15
DRT - 177 × 210 × 15	177	210	15
DRT - 180 × 210 × 13	180	210	13
DRT - 180 × 210 × 15	180	210	15
DRT - 180 × 215 × 18	180	215	18
DRT - 185 × 215 × 15	185	215	15
DRT - 186 × 216 × 15	186	216	15
DRT - 190 × 220 × 15	190	220	15
DRT - 190 × 225 × 14	190	225	14
DRT - 190 × 225 × 15	190	225	15
DRT - 200 × 230 × 15	200	230	15
DRT - 200 × 235 × 16	200	235	16
DRT - 200 × 240 × 13	200	240	13
DRT - 200 × 240 × 15	200	240	15
DRT - 200 × 240 × 16	200	240	16
DRT - 210 × 240 × 15	210	240	15
DRT - 210 × 250 × 14	210	250	14
DRT - 210 × 250 × 15	210	250	15

NOTICE...Address term and width dimension is different.

## » DRT type

Address term	Main dimension (mm)		
	Shaft diameter ( $\phi d$ )	Outer diameter ( $\phi D$ )	width (B)
DRT - 212 × 245 × 15	212	245	15
DRT - 220 × 250 × 14	220	250	14
DRT - 220 × 250 × 15	220	250	15
DRT - 220 × 255 × 17	220	255	17
DRT - 230 × 260 × 15	230	260	15
DRT - 230 × 260 × 17	230	260	17
DRT - 230 × 270 × 14	230	270	14
DRT - 230 × 270 × 15	230	270	15
DRT - 235 × 290 × 17	235	290	17
DRT - 240 × 270 × 15	240	270	15
DRT - 240 × 275 × 17	240	275	17
DRT - 250 × 280 × 15	250	280	15
DRT - 250 × 285 × 15	250	285	15
DRT - 250 × 285 × 17	250	285	17

Address term	Main dimension (mm)		
	Shaft diameter ( $\phi d$ )	Outer diameter ( $\phi D$ )	width (B)
DRT - 250 × 310 × 24	250	310	24
DRT - 256 × 286 × 14	256	286	14
DRT - 260 × 290 × 17	260	290	17
DRT - 260 × 300 × 17	260	300	17
DRT - 265 × 305 × 15	265	305	15
DRT - 270 × 305 × 20	270	305	20
DRT - 280 × 320 × 17	280	320	17
DRT - 290 × 350 × 20	290	350	20
DRT - 300 × 340 × 17	300	340	17
DRT - 300 × 360 × 25	300	360	25
DRT - 320 × 360 × 17	320	360	17
DRT - 330 × 390 × 24	330	390	24
DRT - 350 × 390 × 25	350	390	25
DRT - 450 × 500 × 25	450	500	25

NOTICE...Address term and width dimension is different.