

Oil Seal Dimensions

1. For slow-speed shaft

Table 9 I.D. x O.D. x Width (Unit: mm)

SIZE	SOLID SHAFT	HOLLOW SHAFT
8015	70 x 90 x 12	80 x 100 x 12
8025	80 x 100 x 12	90 x 110 x 13
8035	90 x 110 x 13	105 x 130 x 13
8045	115 x 140 x 15	130 x 160 x 14
8055	130 x 160 x 14	140 x 170 x 14
8065	130 x 160 x 14	170 x 200 x 16
8075	150 x 180 x 14	190 x 220 x 15
8085	170 x 200 x 16	220 x 250 x 16
8090	210 x 240 x 15	240 x 270 x 15
8095	210 x 240 x 15	260 x 300 x 20
8100	220 x 250 x 16	260 x 300 x 20
8105	240 x 270 x 15	280 x 320 x 20
8110	240 x 270 x 15	300 x 340 x 20
8115	265 x 290 x 16	320 x 360 x 20
8120	280 x 320 x 20	360 x 400 x 20
8125	310 x 350 x 20	360 x 400 x 20

2. For high-speed shaft

Table 10

I.D. x O.D. x Width (Unit: mm)

SIZE	PARALLEL SHAFT			RIGHT-ANGLE SHAFT		
	2-stage	3-stage	4-stage	2-stage	3-stage	4-stage
8015	40 x 52 x 8	35 x 47 x 7	—	40 x 52 x 8	—	—
8025	45 x 62 x 9	40 x 52 x 8	—	45 x 62 x 9	—	—
8035	50 x 65 x 9	40 x 52 x 8	35 x 47 x 7	50 x 65 x 9	30 x 42 x 8	—
8045	60 x 80 x 12	45 x 62 x 9	40 x 52 x 8	50 x 65 x 9	35 x 47 x 7	30 x 42 x 8
8055	70 x 90 x 12	50 x 65 x 9	40 x 52 x 8	55 x 72 x 9	40 x 52 x 8	30 x 42 x 8
8065	80 x 100 x 12	60 x 80 x 12	45 x 62 x 9	65 x 85 x 13	50 x 65 x 9	35 x 47 x 7
8075	80 x 100 x 12	70 x 90 x 12	50 x 65 x 9	70 x 90 x 12	55 x 72 x 9	40 x 52 x 8
8085	90 x 110 x 13	80 x 100 x 12	55 x 72 x 9	80 x 100 x 12	65 x 85 x 13	50 x 65 x 9
8090	100 x 120 x 12	70 x 90 x 12	55 x 72 x 9	—	70 x 90 x 12	55 x 72 x 9
8095	100 x 120 x 12	70 x 90 x 12	55 x 72 x 9	100 x 120 x 12	70 x 90 x 12	55 x 72 x 9
8100	110 x 130 x 13	80 x 100 x 12	65 x 85 x 13	—	80 x 100 x 12	65 x 85 x 13
8105	110 x 130 x 13	80 x 100 x 12	65 x 85 x 13	105 x 130 x 13	80 x 100 x 12	65 x 85 x 13
8110	125 x 150 x 13	90 x 110 x 13	65 x 85 x 13	—	90 x 110 x 13	65 x 85 x 13
8115	125 x 150 x 13	90 x 110 x 13	65 x 85 x 13	125 x 150 x 13	90 x 110 x 13	65 x 85 x 13
8120	—	110 x 130 x 13	70 x 90 x 12	—	100 x 120 x 12 *1 115 x 140 x 12	70 x 90 x 12
8125	—	110 x 130 x 13	70 x 90 x 12	—	100 x 120 x 12 *2 115 x 140 x 12	70 x 90 x 12

*1 8120 i ≤ 28

*2 8125 i ≤ 35.5