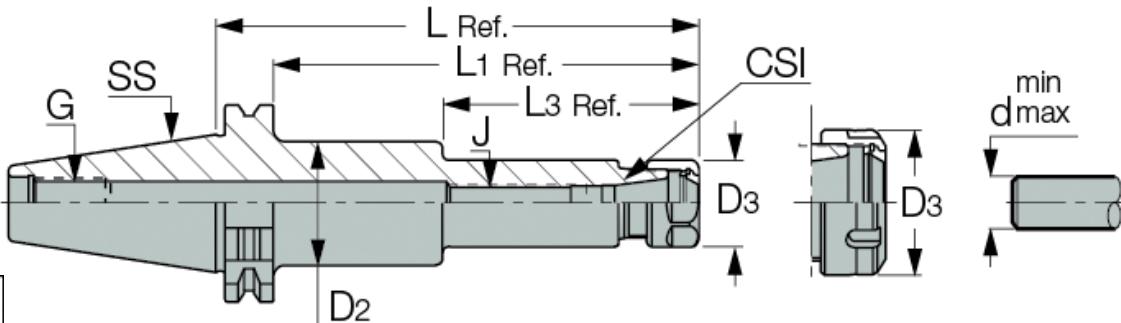




DIN69871-ER (Form AD or B) : DIN 6499 ER collet chucks with a DIN 69871 form AD/B taper shanks.



ER 16-20

ER 25-50



Designation	SS	CSI	d min	d max	L	L1	L3	D3	D2	G	J	Kg
DIN69871 30 ER16X 63	30	ER16	0.5	10	63	43.9	28	28	-	M12	M10	0.55
DIN69871 30 ER32X 65	30	ER32	2	20	65	45.9	32	50	40.4	M12	M18X1.5	0.6
DIN69871 40 ER16X 63	40	ER16	0.5	10	63	43.9	-	28	-	M16	M12	1
DIN69871 40 ER16X 63 B	40	ER16	0.5	10	63	43.9	-	28	-	M16	M12	0.99
DIN69871 40 ER16X100	40	ER16	0.5	10	100	80.9	-	28	-	M16	M12	1.14
DIN69871 40 ER16X100 B	40	ER16	0.5	10	100	80.9	-	28	-	M16	M12	1.13
DIN69871 40 ER16X160	40	ER16	0.5	10	160	140.9	85	28	40	M16	M12	1.68
DIN69871 40 ER16X160 B	40	ER16	0.5	10	160	140.9	85	28	40	M16	M12	1.66
DIN69871 40 ER20X 63	40	ER20	1	13	63	43.9	-	34	-	M16	M12	1.04
DIN69871 40 ER20X 63 B	40	ER20	1	13	63	43.9	-	34	-	M16	M12	1.04
DIN69871 40 ER20X100	40	ER20	1	13	100	80.9	-	34	-	M16	M12	1.27
DIN69871 40 ER20X100 B	40	ER20	1	13	100	80.9	-	34	-	M16	M12	1.27
DIN69871 40 ER20X160	40	ER20	1	13	160	140.9	91	34	44	M16	M12	1.92
DIN69871 40 ER20X160 B	40	ER20	1	13	160	140.9	91	34	44	M16	M12	1.88
DIN69871 40 ER25X 65	40	ER25	1	16	65	45.9	28	42	-	M16	M16X2	1.05
DIN69871 40 ER25X 65 B	40	ER25	1	16	65	45.9	28	42	-	M16	M16X2	1.05
DIN69871 40 ER25X100	40	ER25	1	16	100	80.9	-	42	-	M16	M16X2	1.46
DIN69871 40 ER25X100 B	40	ER25	1	16	100	80.9	-	42	-	M16	M16X2	1.46
DIN69871 40 ER25X150	40	ER25	1	16	150	130.9	-	42	-	M16	M16X2	2.02
DIN69871 40 ER25X150 B	40	ER25	1	16	150	130.9	-	42	-	M16	M16X2	2
DIN69871 40 ER32X 65	40	ER32	2	20	65	45.9	32	50	40.4	M16	M22X1.5	1.07
DIN69871 40 ER32X 65 B	40	ER32	2	20	65	45.9	32	50	40.4	M16	M22X1.5	1.08
DIN69871 40 ER32X100	40	ER32	2	20	100	80.9	35	50	49	M16	M22X1.5	1.61
DIN69871 40 ER32X100 B	40	ER32	2	20	100	80.9	35	50	49	M16	M22X1.5	1.6
DIN69871 40 ER32X150	40	ER32	2	20	150	130.9	35	50	49	M16	M22X1.5	2.3
DIN69871 40 ER32X150 B	40	ER32	2	20	150	130.9	35	50	49	M16	M22X1.5	3
DIN69871 40 ER40X 70	40	ER40	3	26	70	50.9	32	63	50.4	M16	M28X1.5	1.2
DIN69871 40 ER40X 70 B	40	ER40	3	26	70	50.9	32	63	50.4	M16	M28X1.5	1.2
DIN69871 40 ER40X100	40	ER40	3	26	100	80.9	32	63	50.4	M16	M28X1.5	1.58
DIN69871 40 ER40X100 B	40	ER40	3	26	100	80.9	32	63	50.4	M16	M28X1.5	1.6
DIN69871 50 ER16X100	50	ER16	0.5	10	100	80.9	-	28	-	M24	M12	3
DIN69871 50 ER16X100 B	50	ER16	0.5	10	100	80.9	-	28	-	M24	M12	2.97
DIN69871 50 ER16X160	50	ER16	0.5	10	160	140.9	85	28	40	M24	M12	3.54
DIN69871 50 ER16X160 B	50	ER16	0.5	10	160	140.9	85	28	40	M24	M12	3.54
DIN69871 50 ER16X200	50	ER16	0.5	10	200	180.9	110	28	40	M24	M10	3.76

DIN69871 50 ER16X200 B	50	ER16	0.5	10	200	180.9	110	28	40	M24	M10	2.32
DIN69871 50 ER20X100	50	ER20	1	13	100	80.9	-	34	-	M24	M12	3.1
DIN69871 50 ER20X100 B	50	ER20	1	13	100	80.9	-	34	-	M24	M12	3.11
DIN69871 50 ER20X160	50	ER20	1	13	160	140.9	86	34	45	M24	M12	3.76
DIN69871 50 ER20X160 B	50	ER20	1	13	160	140.9	86	34	45	M24	M12	3.73
DIN69871 50 ER25X100	50	ER25	1	16	100	80.9	-	42	-	M24	M16X2	3.33
DIN69871 50 ER25X100 B	50	ER25	1	16	100	80.9	-	42	-	M24	M16X2	3.33
DIN69871 50 ER25X150	50	ER25	1	16	150	130.9	80.9	42	50	M24	M16X2	4.02
DIN69871 50 ER25X150 B	50	ER25	1	16	150	130.9	80.9	42	50	M24	M16X2	4.02
DIN69871 50 ER25X200	50	ER25	1	16	200	180.9	85	42	55	M24	M16X2	4.96
DIN69871 50 ER25X200 B	50	ER25	1	16	200	180.9	85	42	55	M24	M16X2	4.96
DIN69871 50 ER32X100	50	ER32	2	20	100	80.9	-	50	-	M24	M22X1.5	3.5
DIN69871 50 ER32X100 B	50	ER32	2	20	100	80.9	-	50	-	M24	M22X1.5	3.49
DIN69871 50 ER32X150	50	ER32	2	20	150	130.9	-	50	-	M24	M22X1.5	4.19
DIN69871 50 ER32X150 B	50	ER32	2	20	150	130.9	-	50	-	M24	M22X1.5	4.21
DIN69871 50 ER32X200	50	ER32	2	20	200	180.9	-	50	-	M24	M22X1.5	4.88
DIN69871 50 ER32X200 B	50	ER32	2	20	200	180.9	-	50	-	M24	M22X1.5	4.86
DIN69871 50 ER40X100	50	ER40	3	26	100	80.9	-	63	-	M24	M28X1.5	3.87
DIN69871 50 ER40X100 B	50	ER40	3	26	100	80.9	-	63	-	M24	M28X1.5	3.85
DIN69871 50 ER40X150	50	ER40	3	26	150	130.9	-	63	-	M24	M28X1.5	4.98
DIN69871 50 ER40X150 B	50	ER40	3	26	150	130.9	-	63	-	M24	M28X1.5	4.97
DIN69871 50 ER40X200	50	ER40	3	26	200	180.9	-	63	-	M24	M28X1.5	6.08
DIN69871 50 ER40X200 B	50	ER40	3	26	200	180.9	-	63	-	M24	M28X1.5	6
DIN69871 50 ER50X100	50	ER50	10	34	100	80.9	-	78	-	M24	M36X1.5	4.17
DIN69871 50 ER50X100 B	50	ER50	10	34	100	80.9	-	78	-	M24	M36X1.5	4.17
DIN69871 50 ER50X150	50	ER50	10	34	150	130.9	-	78	-	M24	M36X1.5	5.96
DIN69871 50 ER50X150 B	50	ER50	10	34	150	130.9	-	78	-	M24	M36X1.5	5.93

B is the designation for coolant through flange.

DIN69871 30 Balanced to G6.3 at 12,000 RPM.

DIN69871 40 Balanced to G2.5 at 20,000 RPM.

DIN69871 50 Balanced to G6.3 at 12,000 RPM.