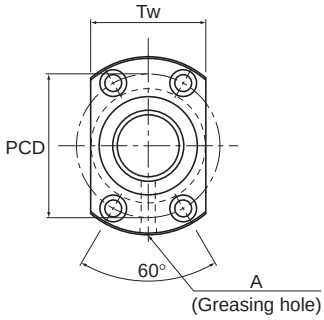
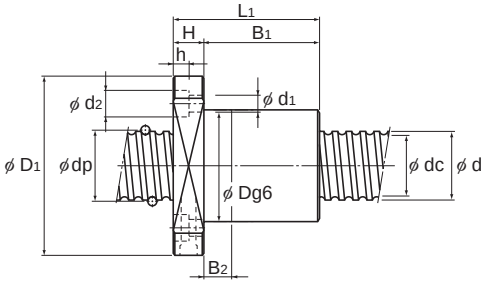
DK
No Preload

DN value	70000



Model No.	Screw shaft outer diameter d	Lead Ph	Ball center-to-center diameter dp	Thread minor diameter dc	No. of loaded circuits Rows × turns	Basic load rating Ca kN	Basic load rating C_0a kN	Rigidity K N/μm
DK 1404-4	14	4	14.5	11.8	4×1	5.4	10.2	180
DK 1404-6	14	4	14.5	11.8	6×1	7.7	15.4	270
DK 1605-3	16	5	16.75	13.1	3×1	7.4	13	160
DK 1605-4	16	5	16.75	13.1	4×1	9.5	17.4	210
DK 2004-3	20	4	20.5	17.8	3×1	5.2	11.6	190
DK 2004-4	20	4	20.5	17.8	4×1	6.6	15.5	250
DK 2005-3	20	5	20.75	17.1	3×1	8.5	17.3	200
DK 2005-4	20	5	20.75	17.1	4×1	11	23.1	260
DK 2006-3	20	6	21	16.4	3×1	11.4	21.5	410
DK 2006-4	20	6	21	16.4	4×1	14.6	28.6	540
DK 2008-4	20	8	21	16.4	4×1	14.6	28.8	270



Unit: mm

	Nut dimensions										Screw shaft inertial moment/mm	Nut mass	Shaft mass
	Outer diameter D	Flange diameter D_1	Overall length L_1	H	B_1	B_2	PCD	$d_1 \times d_2 \times h$	Tw	Greasing hole A	kg•m²/mm	kg	kg/m
	26	45	48	10	38	10	35	4.5×8×4.5	29	M6	2.96×10^{-8}	0.2	1
	26	45	60	10	50	10	35	4.5×8×4.5	29	M6	2.96×10^{-8}	0.23	1
	30	49	45	10	35	10	39	4.5×8×4.5	31	M6	5.05×10^{-8}	0.24	1.25
	30	49	50	10	40	10	39	4.5×8×4.5	31	M6	5.05×10^{-8}	0.26	1.25
	32	56	42	11	31	10	44	5.5×9.5×5.5	35	M6	1.23×10^{-7}	0.26	2.18
	32	56	46	11	35	10	44	5.5×9.5×5.5	35	M6	1.23×10^{-7}	0.27	2.18
	34	58	46	11	35	10	46	5.5×9.5×5.5	36	M6	1.23×10^{-7}	0.31	2.06
	34	58	51	11	40	10	46	5.5×9.5×5.5	36	M6	1.23×10^{-7}	0.34	2.06
	35	58	52	11	41	10	46	5.5×9.5×5.5	36	M6	1.23×10^{-7}	0.36	1.93
	35	58	59	11	48	10	46	5.5×9.5×5.5	36	M6	1.23×10^{-7}	0.39	1.93
	35	58	69	11	58	15	46	5.5×9.5×5.5	36	M6	1.23×10^{-7}	0.45	2.06

Note)The overall length of the nut will increase when equipping the QZ lubricating device. See A15-318 for further details.

Options⇒A15-307