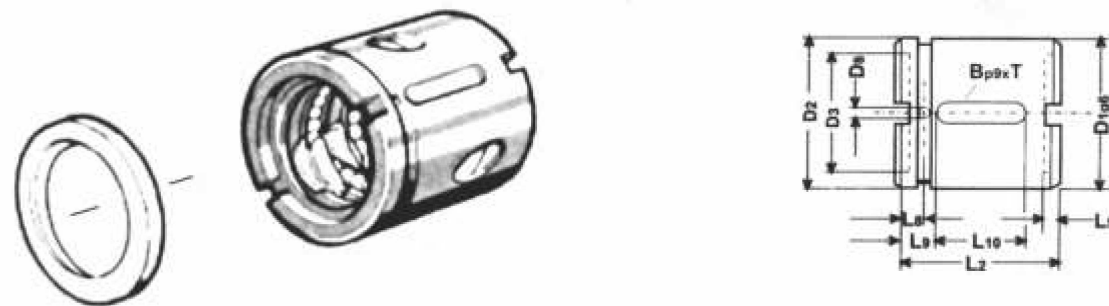
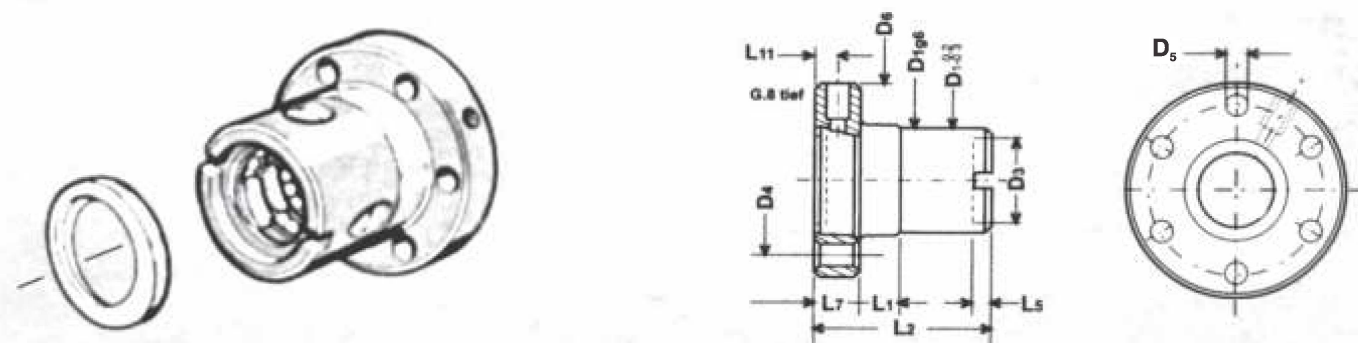


Ball Thread Cylindrical Nut KGM-E with Ball Thread Wiper KGV



Type	Dimensions in mm										No. Of Guides	Load Rating [KN]	
	D ₁	D ₂	D ₃ ⁵⁾	D ₆	L ₂	L ₅	L ₈	L ₉	L ₁₀	BXT ¹⁾		C	C ₀
KGM-E1605	28	28 ^{-0,03 -0,07}	22	3	34	4	7	7	20	5x2	3	12,0	12,7
KGM-E2005	32	32 ^{-0,03 -0,07}	26	3	34	4	7	7	20	5x2	3	14,0	17,0
KGM-E2505	38	38 ^{-0,03 -0,07}	31	3	34	4	7	7	20	5x2	3	15,0	22,4
KGM-E3205	45	45 ^{-0,03 -0,07}	38	3	45	4	7,5	8	30	6x2,5	5	24,0	49,0
KGM-E4005	53	53 ^{-0,04 -0,08}	46	3	45	4	7,5	8	30	6x2,5	5	26,0	63,5
KGM-E3210	53	53 ^{-0,04 -0,08}	44	4	60	5,5	10	15	30	6x2,5	3	44,0	53,0
KGM-E4010	63	63 ^{-0,04 -0,08}	52	4	60	5,5	10	15	30	6x2,5	3	50,0	70,0
KGM-E5010	72	72 ^{-0,04 -0,08}	62	4	82	5,5	11	23	36	6x2,5	5	78,0	153,0
KGM-E6310	85	85 ^{-0,04 -0,08}	74	4	82	5,5	11	23	36	6x2,5	5	86,0	200,0
KGM-E8010	105	105 ^{-0,04 -0,08}	93	4	82	5,5	11	23	36	8x3,1	5	93,0	260,0

Ball Thread Flange Nut KGF-E with Ball Thread Wiper KGV



Type	Dimensions in mm											No. Of Guides	Load Rating [KN]	
	D ₁	D ₃	D ₄	D ₅	D ₆	L ₁	L ₂	L ₅	L ₇	L ₁₁	G		C	C ₀
KGF-E1605	28	22	38	5,5	48	8	44	4	12	6	M6	3	12,0	12,7
KGF-E2005	32	26	45	7	55	8	44	4	12	6	M6	3	14,0	17,0
KGF-E2505	38	31	50	7	62	8	46	4	14	7	M6	3	15,0	22,4
KGF-E3205	45	38	58	7	70	10	59	4	16	8	M6	5	24,0	49,0
KGF-E4005	53	46	68	7	80	10	59	4	16	8	M6	5	26,0	63,5
KGF-E3210	53	44	68	7	80	10	73	5,5	16	8		3	44,0	53,0
KGF-E4010	63	52	78	9	95	10	73	5,5	16	8	M8x1	3	50,0	70,0
KGF-E5010	72	62	90	11	110	10	97	5,5	18	9	M8x1	5	78,0	153,0
KGF-E6310	85	74	105	11	125	10	99	5,5	20	10	M8x1	5	86,0	200,0
KGF-E8010	105	93	125	14	145	10	101	55,5	22	11	M8x1	5	93,0	260,0

● Special dimensions for diameters and pitches on request

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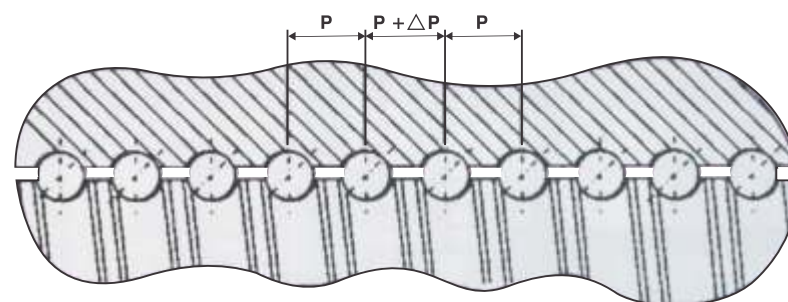
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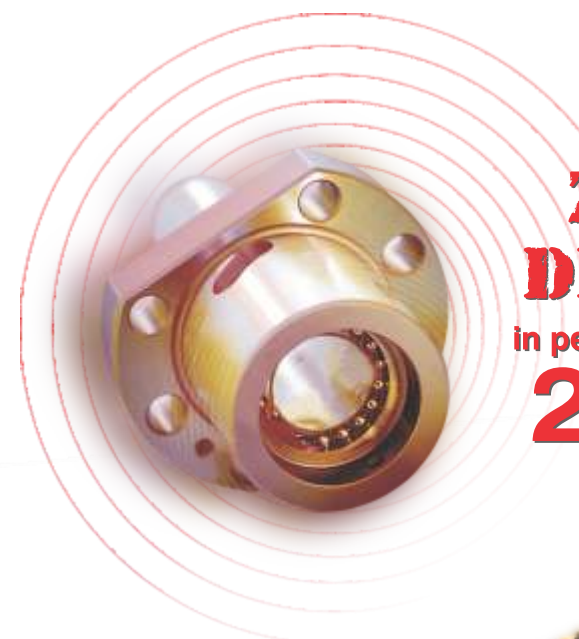
Option of pre-loading
by double nut or
internal pre-loading

Internal pre-loading by pitch shift (shift nut)



P Pitch Δ Pitch Shift

NEFF
Innovation



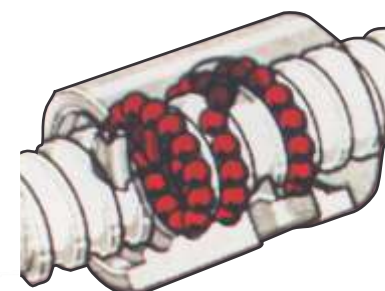
**ZERO
DEFECT**
in performance over
20 years

Individual choice of

- Diameter
- Pitch
- Nut
- Spindle ends

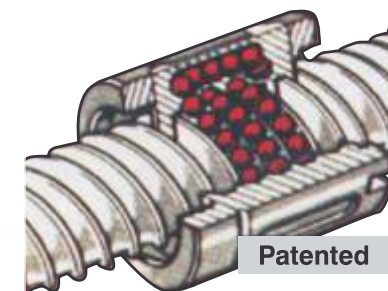
Optimum Kinematic Properties and installation Dimensions.
Thanks to 3 different guide systems.

Single Guide Pieces - E



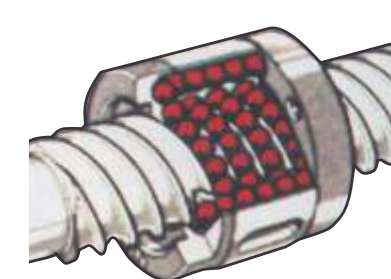
Compact dimensions

Duct Guide - K



For high load ratings

End Guide - S



For multiple threaded spindles &
high load ratings

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