



Features

- KSN can be clamped on each side.

Usage

- Main Axis of a machine tool, Ball Screw Support Bearing, Precise spindle, Precise test machine

Specifications

- Material : S45C
- Hardness : HRC 22 - 28
- Surface treatment: Black phosphated coating
- Thread Accuracy : ISO4H
- Perpendicularity : 0.002 ~ 0.007

Order Method (Order Example)

KSN6	30	1.5
Product NO	d	Pitch

Product NO.	d X pitch	Dimension(mm)								Set Screw		Mass
		D	d1	d2	d3	H	g	t	M	m	N·m	g
KSN0	M10×0.75	28	21	23	11	14	4	2	24	M5	4.5	45
KSN1	M12×1	30	23	25	13	14	4	2	27	M5	4.5	50
KSN2	M15×1	33	26	28	16	16	4	2	30	M5	4.5	75
KSN3	M17×1	37	29	32	18	18	5	2	34	M6	8	100
KSN4	M20×1	40	32	35	21	18	5	2	36	M6	8	110
KSN5	M25×1.5	44	36	39	26	20	5	2	41	M6	8	130
KSN6	M30×1.5	49	41	44	32	20	5	2	46	M6	8	160
KSN7	M35×1.5	54	46	49	38	22	5	2	50	M6	8	190
KSN8	M40×1.5	65	56	59	42	22	6	2.5	60	M8	18	300
KSN9	M45×1.5	70	61	64	48	22	6	2.5	65	M8	18	330
KSN10	M50×1.5	75	65	68	52	25	7	3	70	M8	18	400
KSN11	M55×2	85	74	78	58	25	7	3	80	M8	18	540
KSN12	M60×2	90	78	82	62	26	8	3.5	85	M8	18	610
KSN13	M65×2	95	83	87	68	28	8	3.5	90	M8	18	710
KSN14	M70×2	100	88	92	72	28	8	3.5	95	M8	18	750
KSN15	M75×2	105	93	97	77	28	8	3.5	100	M8	18	800
KSN16	M80×2	110	98	100	83	32	8	3.5	100	M8	18	900
KSN17	M85×2	120	107	110	88	32	10	4	-	M10	35	1,150
KSN18	M90×2	125	112	115	93	32	10	4	-	M10	35	1,200
KSN19	M95×2	130	117	120	98	32	10	4	-	M10	35	1,250
KSN20	M100×2	135	122	125	103	32	10	4	-	M10	35	1,300
KSN22	M110×2	145	132	134	112	32	10	4	-	M10	35	1,450
KSN24	M120×2	155	142	144	122	32	10	4	-	M10	35	1,600
KSN26	M130×2	165	152	154	132	32	12	5	-	M10	35	1,700
KSN28	M140×2	175	162	160	142	32	14	6	-	M10	35	1,800
KSN30	M150×2	185	172	170	152	32	14	6	-	M10	35	1,950
KSN32	M160×3	195	182	180	162	32	14	6	-	M10	35	2,100
KSN34	M170×3	205	192	190	172	32	14	6	-	M10	35	2,200
KSN36	M180×3	215	200	200	182	32	16	7	-	M10	35	2,300
KSN38	M190×3	225	210	210	192	32	16	7	-	M10	35	2,400
KSN40	M200×3	235	220	220	202	32	18	8	-	M10	35	2,500