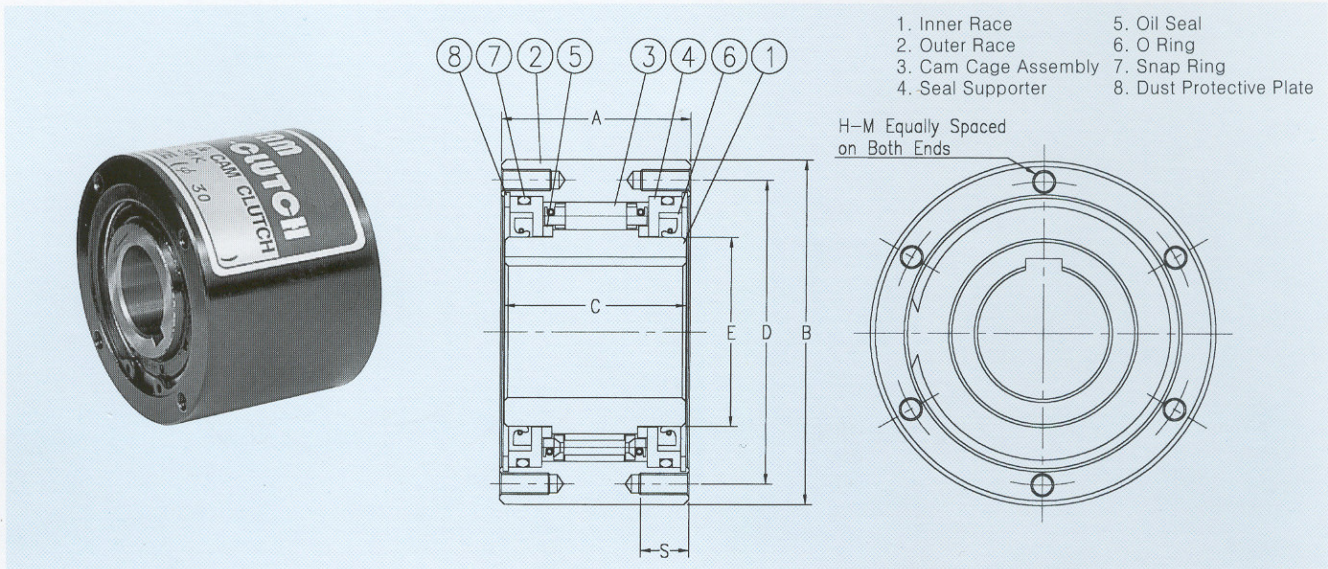


## FOR BACK STOP APPLICATION ONLY.

# BS-K Series

(FOR BACK STOP APPLICATION)



### ■ Specification

Dimensions—mm

Model	Max Torque (kgf-m)	Stock Bore Size	Normal Overrunning Drag (kgf-m)	Max. Overrunning (rpm) Inner Race	A	B	C	D	E	S	H-M No. of Tapped Holes × Dia × Pitch	Grease Filler Hole	Q'ty of Grease (gf)	Weight (kgf)
BS 30K	30	20~30	0.06	200	64	90	64	80	45	10	4×M6×1.0	—	—	2.1
BS 50K	80	30~50	0.1	200	67	125	67	110	70	12	4×M8×1.25	—	—	4.0
BS 65K	160	40~65	0.4	150	90	160	85	140	90	20	6×M10×1.5	—	—	11.5
BS 75K	250	50~75	0.6	150	90	170	85	150	100	20	6×M10×1.5	—	—	13.5
BS 85K	600	60~85	0.8	150	115	210	110	185	115	30	6×M12×1.75	—	—	24.7
BS 95K	800	70~95	1.0	150	115	230	110	200	130	30	6×M14×2.0	—	—	29.4
BS 110K	1,100	80~110	1.5	150	115	270	110	220	150	30	6×M16×2.0	—	—	34.2
BS 135K	1,600	90~135	2.0	100	135	320	130	280	180	30	8×M16×2.0	—	—	68.0

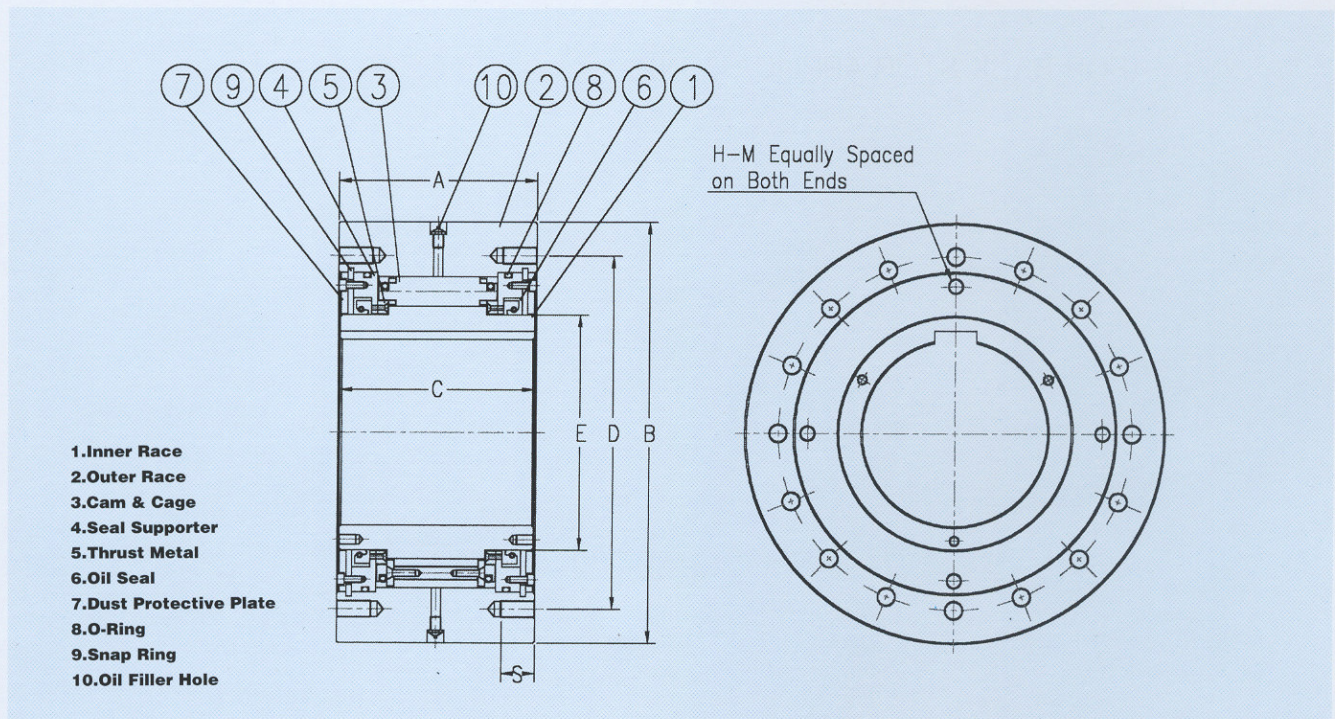
### ■ Character

1. For the only back stop application in slant conveyors and bucket elevators.
2. Pre-lubricated with grease and no lubrication maintenance required.

Specify the Bore & keyway dimension when ordering

# BS-K Series

(FOR BACK STOP APPLICATION)



## ■ Specification

Dimensions—mm

Model	Max Torque (kgf-m)	Stock Bore Size	Nominal Overrunning Drag (kgf-m)	Max. Overrunning (rpm) Inner Race	A	B	C	D	E	S	H-M No. of Tapped Holes × Dia × Pitch	Grease Filler Hole	Q'ty of Grease (gf)	Weight (kgf)
BS 160K	2,500	100~160	100	3.5	135	360	130	315	210	40	10×M20×2.5	PT¼	300	85.6
BS 200K	3,800	110~200	100	4.5	150	430	145	380	260	40	8×M22×2.5	PT¼	380	140.0
BS 220K	5,000	150~220	80	7.5	235	500	230	420	280	40	16×M20×2.5	PT¼	1,100	263.5
BS 250K	9,000	180~250	50	9.5	295	600	290	530	340	50	16×M24×3.0	PT¼	3,200	580.0
BS 270K	12,500	200~270	50	9.5	295	650	290	575	370	50	16×M24×3.0	PT¼	3,600	620
BS 300K	18,000	230~300	50	11.0	295	780	290	690	470	60	16×M30×3.5	PT¼	4,500	850
BS 350K	32,000	250~350	50	16.0	320	930	360	815	535	70	16×M36×4.0	PT¼	5,200	1,605

## ■ Character

- Grease lubrication and lubrication maintenance is necessary.

※ Specify the Bore & key way dimension when ordering