

Clutch Brake Hexagonal Housing



TYPE 54

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SG Transmission

Our type 54 clutch brake hexagonal housing is usually used in belt or chain driven applications where the rotary motion is derived from a remote location or from a co-axially coupled motor.

They are used when the prime mover is required to run continuously and the unit which it is driving is to have a controlled stop – start action.

The center line height of clutch brake hexagonal housing units fitted with feet corresponds with standard IEC motor frame sizing.

Benefits

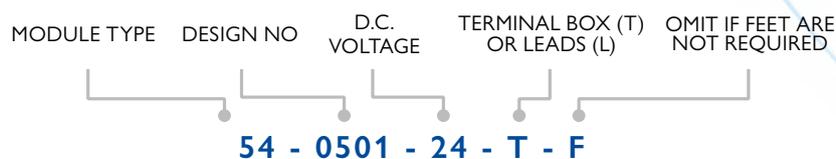
- Ease of fitting
- Ease of replacement
- Good heat dissipation
- High cycle times

Features

- Insulation Class B
- Keyways to B.S. 4235
- Shaft centre holes to DIN 332
- Optional voltage

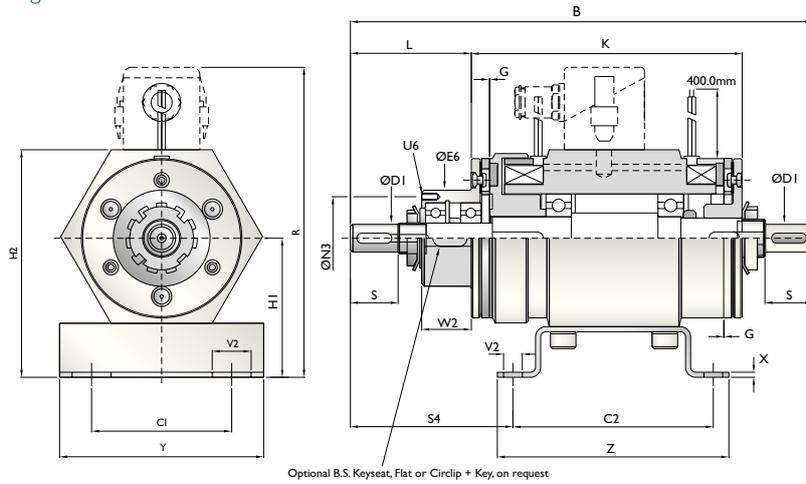
Key applications

- Military
- Medical
- Material Handling
- Security
- Energy

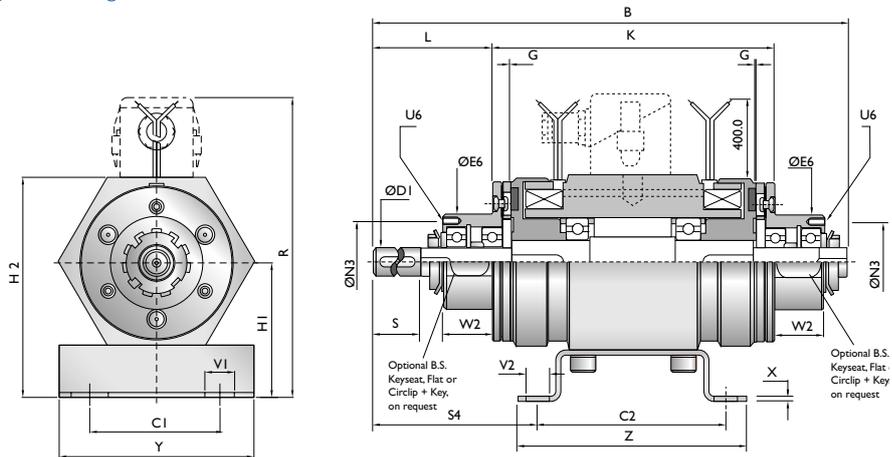


Technical data

Clutch brake hexagonal housing



Double clutch brake hexagonal housing



Size	Torque TS (Nm)	Max P20 (W)	B	C1	C2	D1 J6	E6 K6	G	H1	H2	K	L	N3	R	S	S4	U6	V1	V2	W2	X	Y	Z	Design No.	
																								Clutch	Double clutch
03	1.2	8	110	36	-	6	18	0.15	30	55	70	24	-	-	12	62	-	-	M6	9	-	51	15	0301	0302
05	3	10	144	50	48	7	30	0.20	40	70	90	30	24	-	18	53.5	3xM3	6.5	4.5	12	1.5	65	60	0501	0502
06	8	16	195	55	75	11	38	0.20	55	90	107	54	33	133.5	25	70	3xM4	14	7	19.5	2	80	90	0601	0602

SEE SECOND DATA SHEET FOR SIZES 08, 10, 12