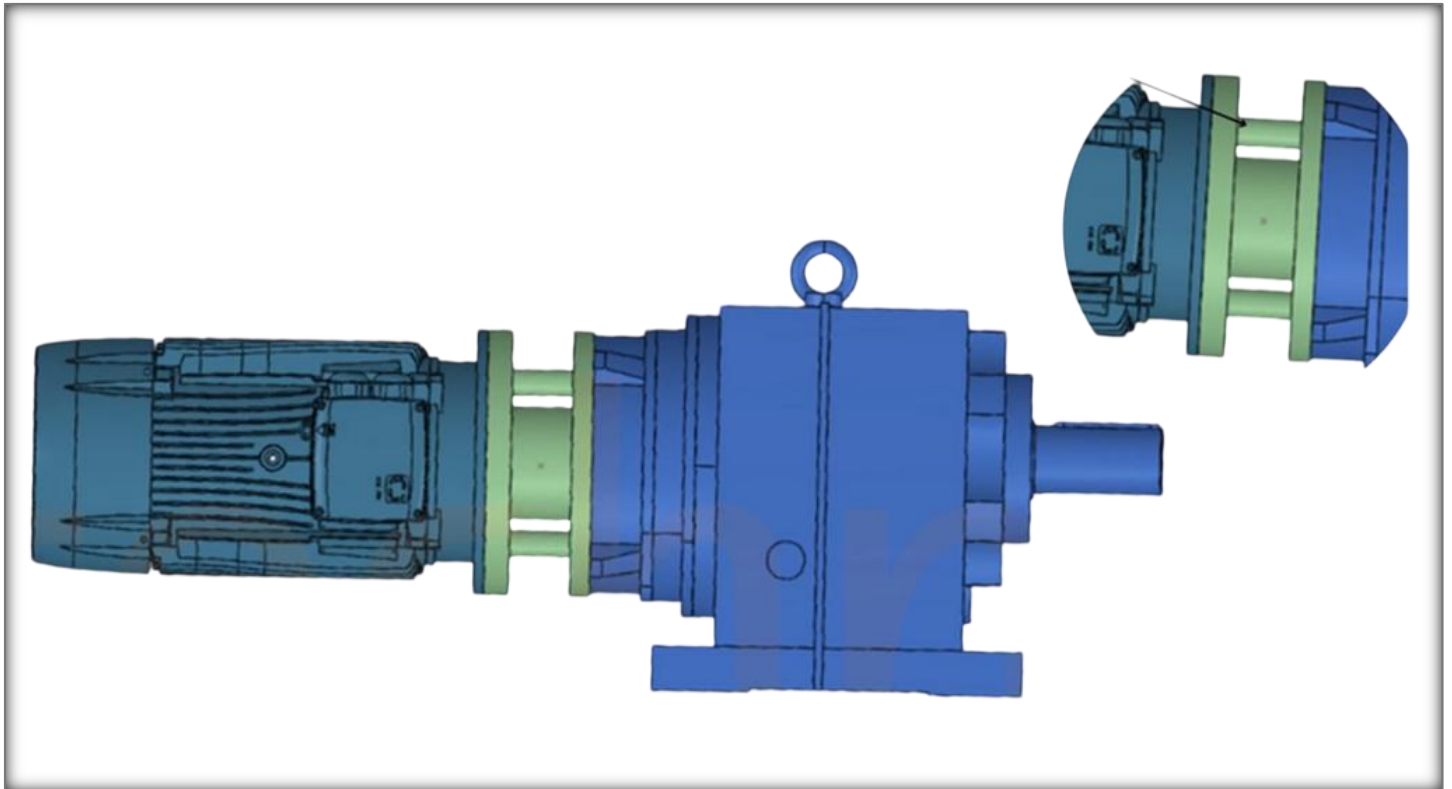


HOLDBACK FM SERIES



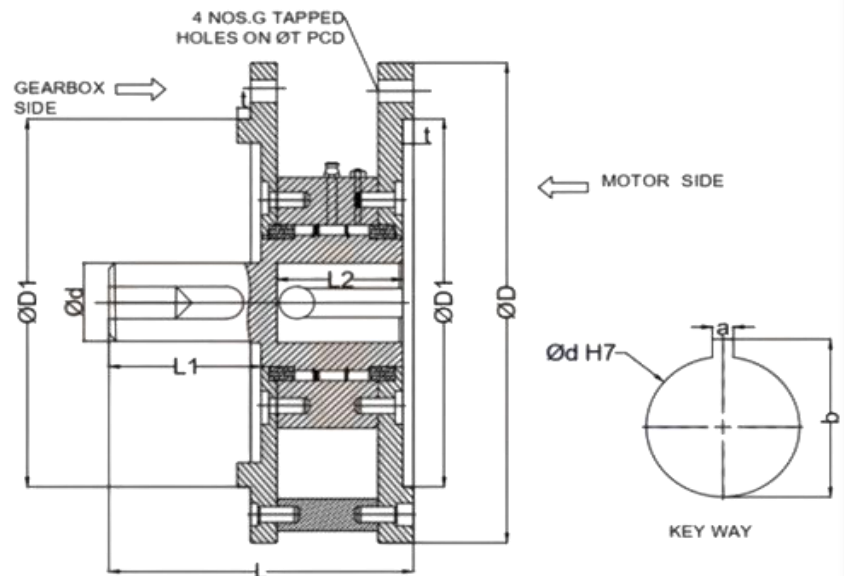
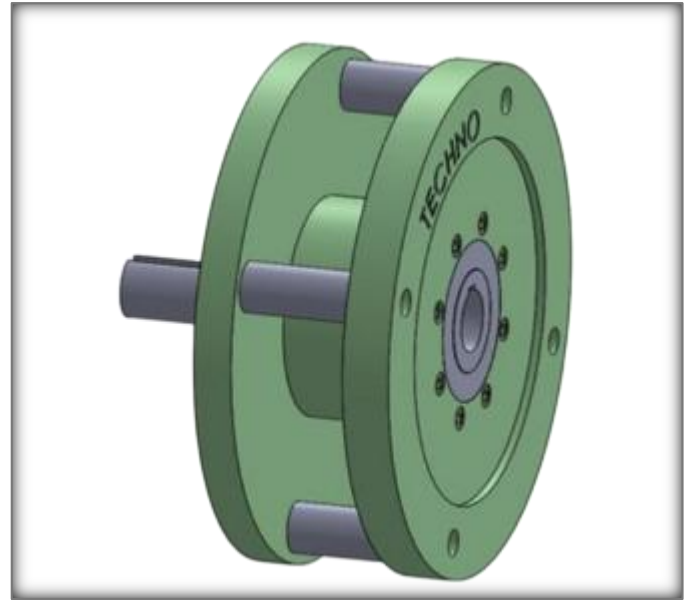
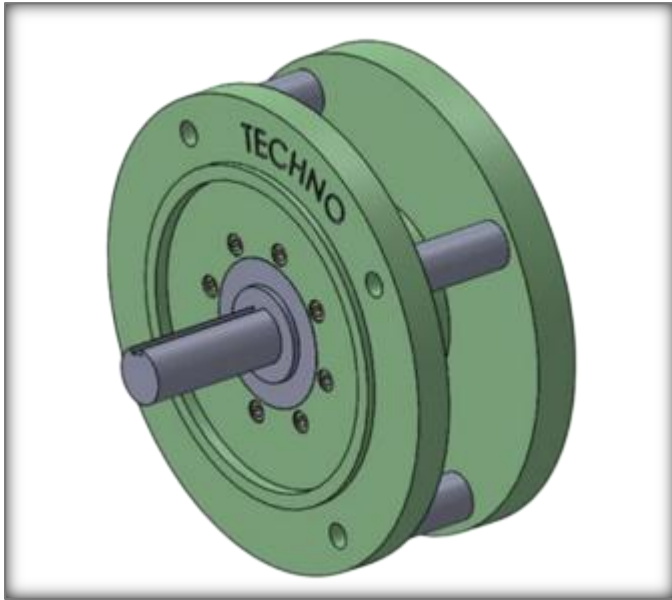
FM Series consists of flange-mounted backstop devices with an inbuilt lift-off-type sprag cage. The sprag lifts off at a particular rpm; hence, wear-free freewheeling operation is achieved during normal operation. It can be used with any IEC-standard motor flange. Model is start from flange 71 to 280.

Advantages

- Easy to install without much modification
- Used for geared motors & planetary drive

Applications

- Used in drives of Bucket elevators
- Conveyor drives of food industry
- Cement industry
- Power plant etc.



Model number	Nom. Torque Capacity	Shaft Dia Ød	a mm	b mm	ØD mm	ØD1 mm	(t) mm	(L) mm	L1 & L2 mm	G	t mm	V mm
FM - 71	400	14 mm	5	16.3	160	110	4.5	86.5	30	M8	130	10
FM - 80	640	19 mm	6	21.8	200	130	4.5	101.5	40	M10	165	12
FM - 100/112	640	28 mm	8	31.3	250	180	5	134	60	M12	215	14
FM - 132	640	38 mm	10	41.3	300	230	5	186	80	M12	265	14
FM - 160	1,450	42 mm	12	45.3	350	250	6	245	110	M16	300	18.5
FM - 180	2,200	48 mm	14	51.8	350	250	6	245	110	M16	300	18.5
FM - 200	2,200	55 mm	16	59.3	400	300	6	255	110	M16	350	18.5
FM - 225	3,500	60 mm	18	64.4	450	350	6	315	140	M16	400	18.5
FM - 250	3,500	65 mm	18	69.4	550	450	6	325	140	8 Nos. X M16	500	18.5
FM - 280	3,500	75 mm	20	79.9	550	450	6	325	140	8 Nos. X M16	500	18.5