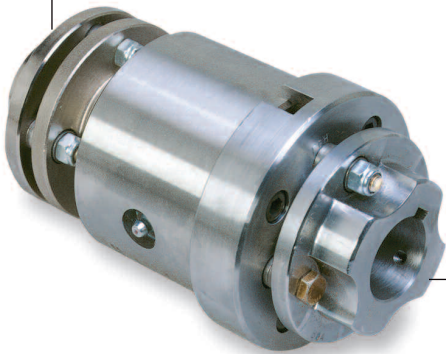


Two Speed Drives

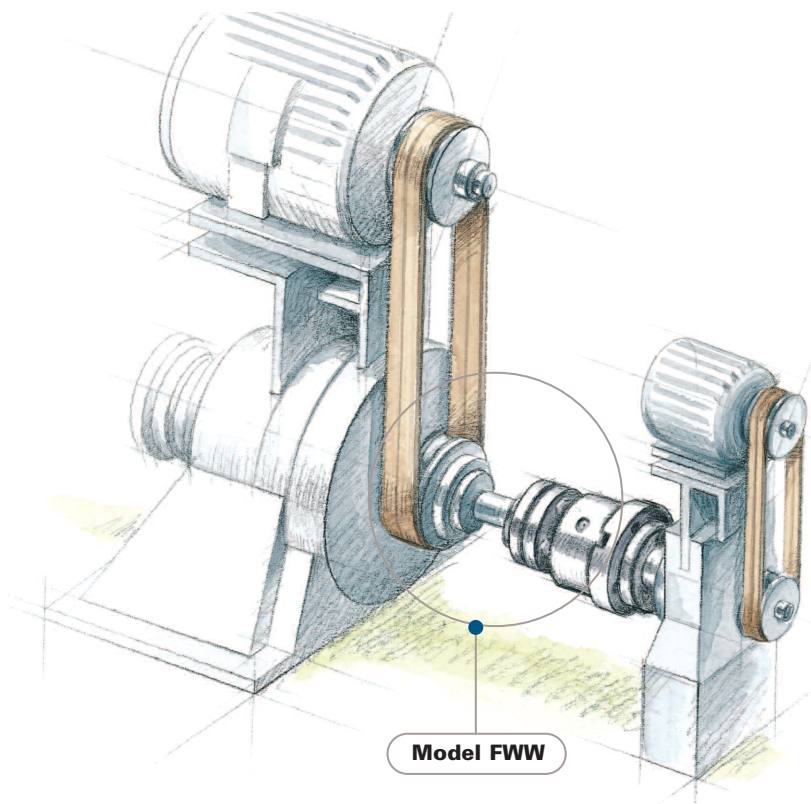
For the Material Handling Industry



Overrunning

FWW clutch coupling is used on inline mounting of creep drive conveyor systems for low speed belt inspections or cold weather low speed weekend creep operation. The FWW clutch coupling is mounted between the main drive and the low speed creep drive and provides for smooth clutching when switching from one drive to the other. Cost savings are realized at the initial installation because no electronic controls are required, reducing installation and maintenance costs.

Formsprag clutches are available in a variety of models and sizes for material handling applications. Contact us at 800-927-3262 and let us help you determine which clutch best meets your requirements.

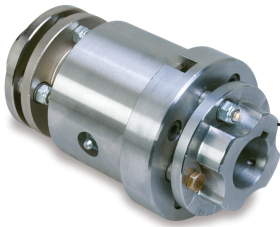


For Technical Assistance Call

800-927-3262

 **Formsprag®**
Clutch

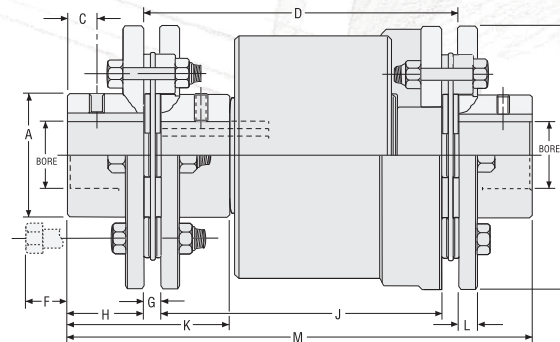
An Altra Industrial Motion Company



Model FWW

Specifications

FWW Size	Torque Capacity lb.ft. (Nm)	HP Rating/ 100 RPM hp (kw)	Maximum RPM Overrunning Speed							Shipping Weight lb (kg) Bore Range		
			Standard Sprag			C/T Sprag						
			Outer Race	Inner Race	Drive Speed	Outer Race	Inner Race	Sprag Lift-off	Drive Speed	Clutch Size		
420	276 (375)	5.2 (3.8)	850	2,800	6,200	5,000	2,800	1,300	1,100	FS0-400	20 (9)	.81 / 1.625
530	885 (1200)	16.8 (12.5)	800	2,500	5,000	4,000	2,500	1,200	1,000	FS0-500	42 (19)	1.156 / 2.374
640	2,066 (2800)	39.3 (29.3)	750	2,200	3,750	3,600	2,200	1,200	1,000	FS0-600	91 (41)	1.25 / 3.177
745	5,000 (6800)	95.2 (71)	450	1,600	3,000	2,500	1,600	1,000	800	FS0-700	150 (68)	1.813 / 3.74
755	7,000 (9520)	133.2 (99)	650	1,000	2,800	1,800	1,000	800	650	FS0-750	323 (147)	2.18 / 4.44



Coupling sizes 420 through 745 have PCE sprags. C/T sprags are available for all sizes.

Dimensions inches (mm)

Size	A	B	C	D	F	G	H	J	K	L	M
420	2.40 (60.96)	4.08 (103.63)	0.50 (12.70)	5.68 (144.27)	0.87 (22.10)	0.34 (8.64)	1.32 (33.53)	5.00 (127.00)	2.98 (75.69)	0.35 (8.89)	8.32 (211.33)
530	3.30 (83.82)	5.51 (139.95)	0.69 (17.53)	7.70 (195.58)	1.25 (31.75)	0.55 (13.97)	1.88 (47.75)	6.61 (167.89)	4.23 (107.44)	0.55 (13.97)	11.46 (291.08)
640	5.66 (143.76)	6.65 (168.91)	0.87 (22.10)	7.92 (201.17)	1.00 (25.40)	0.45 (11.43)	2.24 (56.90)	7.01 (178.05)	5.60 (142.24)	0.35 (8.89)	12.42 (315.47)
745	6.50 (165.10)	7.79 (197.87)	1.20 (30.48)	10.26 (260.60)	1.30 (33.02)	0.55 (13.97)	3.00 (76.20)	9.16 (232.66)	6.85 (173.99)	0.45 (11.43)	16.26 (413.00)
755	7.83 (198.88)	9.21 (233.93)	1.56 (39.62)	12.70 (322.58)	1.75 (44.45)	0.66 (16.76)	4.00 (101.60)	11.37 (288.80)	9.07 (230.38)	0.55 (13.97)	20.71 (526.03)

For additional information, see Catalog P-956-FC
or visit our website at www.formsprag.com



Formsprag Clutch

23601 Hoover Rad • Warren, MI 48089
586-758-5000 • Fax: 586-758-5204
www.formsprag.com
An Altra Industrial Motion Company

P-1539-3-FC-MH 2/09
Printed in USA