



Sure-Flex Plus[®]
and
Dura-Flex[®]
Couplings
Interchange

SURE-FLEX PLUS AND DURA-FLEX COUPLINGS ARE EASILY INTERCHANGEABLE WITH MOST SIZES OF MAJOR COMPETITIVE COUPLINGS AVAILABLE TODAY.



Sure-Flex Plus® Elastomeric Coupling

- Now with 30% increased torque rating.
- Testing shows Sure-Flex Plus EPDM and neoprene sleeves far outlast competitors' imitations.
- 50% of applications can now use a smaller size coupling.
- 4-Way flexing action absorbs shock, vibration, misalignment and end float.
- Quick & easy installation.
- No lubrication or maintenance.
- Sure-Flex Plus is an evolution of the original TB Wood's Sure-Flex – a coupling with over 50 years' proven performance.

Customer Service: 1-888-829-6637 Press #5
Technical Support: 1-888-829-6637 Press #7



Sure-Flex® PLUS+

Lasts over 3X longer

"Fatigue Test to Failure" results reveal that Sure-Flex Plus sleeves last over three times as long as the nearest competitive sleeve. More uptime means less costly downtime. See brochure P-7819-TBW.

Saves you money

Use a smaller size coupling in over 50% of applications to lower your cost of both coupling purchase and sleeve replacement.

Retrofits to existing flanges

Keep your current flanges and enjoy longer sleeve life – the new Sure-Flex Plus sleeve design is 100% compatible with the current industry standard developed by TB Wood's over fifty years ago.



Dura-Flex® Elastomeric Coupling

- Outperforms the Competition: Testing shows Dura-Flex outlasts competitor couplings under both normal and tough environmental conditions.
- Longest Life: Superior element geometry and material provide better flexibility and longer life in challenging environments.
- Minimizes Stress: Patented shoe design minimizes bond stress to ensure long life.
- Easy Installation: "Split-in-half" element design allows for replacement without moving hubs or equipment.
- High misalignment capability – up to 4°.
- No lubrication or maintenance.
- Available in standard and metric versions.
- 100% part-for-part interchangeable with competitive designs.

Customer Service: 1-888-829-6637 Press #5
Tech Support: 1-888-829-6637 Press #7

SURE-FLEX PLUS AND DURA-FLEX COUPLINGS ARE IDEAL FOR USE IN A WIDE VARIETY OF INDUSTRIAL APPLICATIONS

- Pumps
- Fans/Blowers
- Compressors
- Mixers
- Electric Motors
- Conveyors
- Paper Mills
- Steel Mills
- Water Treatment
- Metal Processing

To size couplings, please see our selection programs at www.TBWoods.com/Select

Dura-Flex Part Number Description

A Dura-Flex assembly consists of one element (STD or Spacer) and two hubs (BTS or QD). Optional high speed rings may also be ordered for larger spacer elements.

	Part Number	Coupling Type	Coupling Size	Coupling Bore Size	Element Type
Standard element, sizes 2 – 80	WE20	WE	20		Standard
Spacer element, sizes 2 – 80	WES20	WES	20		Spacer
BTS hubs – stock bore (specify bore size)	WE20H138	WE	20	1-3/8"	
QD hubs, sizes 4 – 80 (bushing not included)	WE20H	WE	20	QD Bushing	
TL hubs, sizes 3 – 80 (bushing not included)	WE20HTL	WE	20	Taper-Lock	
High speed rings, sizes 20 – 80 (standard for sizes 2 – 10)	WE20R	WE	20		

Sure-Flex Plus Part Number Description

Sure-Flex Plus assemblies for close-coupled applications consist of one sleeve (EPDM, neoprene, Hytrel) and two flanges (Type J, S, B, C). Type SC Spacer assemblies consist of one sleeve, two flanges (SC) and two hubs (SCH).

	Part Number	Coupling Size	Coupling Type	Coupling Bore Size	Sleeve Type
Example #1 – Close coupled					
Size 6, Type S flange with 1-3/8" bore	6S138	6	S	1-3/8"	
Size 6, Type S flange with 1" bore	6S1	6	S	1"	
Size 6, Split EPDM sleeve	6JS	6			JS
Example #2 – 5" Between shaft spacer					
Size 9, Type SC flange for #11 hub	9SC5011	9	SC50-11		
Size 9, Type SC flange for #9 hub	9SC50	9	9SC50		
Size 11 hub with 2-3/8" bore	11SCH238	11	SCH	2-3/8"	
Size 9 Short hub with 1-1/8" bore	9SCHS118	9	SCHS	1-1/8"	
Size 9, Solid Hytrel sleeve	9H	9			H

Specifications

	Vibration Isolation	Bushing and Spacer Option	Chemical Resistance	Ease of Installation	Torsional Stiffness	Torque to OD Capability	Reaction Loads to Misalignment	Temperature Range	Maximum Angular Misalignment	Cost	Torque Rating	Shaft Size
Sure-Flex Plus	Excellent	Yes	Good	Excellent	Low	Good	Low	-30° to 275°F	1°	Lowest	To 72,480 (in.lb.)	3/8" to 6"
Dura-Flex	Excellent	Yes	Good	Very Good	Low	Good	Low	-40° to 200°F	4°	Low	To 39,500 (in.lb.)	1/2" to 6"

SURE-FLEX PLUS® COUPLINGS

TB Wood's Sure-Flex Plus (**1.25)		Rexnord Omega (**1.00)		Dodge Para-Flex (**1.00)		Falk Wrap-Flex (**1.00)		Dodge D-Flex (**1.25)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
3*	78 (8.8)	—	—	—	—	—	—	3*	60 (6.8)
4*	156 (18)	—	—	—	—	—	—	4*	120 (14)
5*	312 (35)	E2	190 (22)	—	—	—	—	5*	240 (27)
5*	312 (35)	—	—	—	—	—	—	—	—
6*	585 (66)	E3	365 (41)	PX40	429 (48)	—	—	6*	450 (51)
7*	940 (106)	E4	550 (62)	—	—	5R10	550 (62)	7*	725 (82)
7*	940 (106)	—	—	—	—	—	—	—	—
8*	1,475 (167)	E5	925 (104)	PX50	900 (102)	10R10	1,150 (130)	8*	1,135 (128)
9*	2,340 (264)	E10	1,450 (164)	PX60	1,800 (203)	—	—	9*	1,800 (203)
10*	3,735 (422)	E20	2,300 (260)	—	—	20R10	2,800 (316)	10*	2,875 (325)
10*	3,735 (422)	—	—	PX70	2,200 (249)	—	—	—	—
11*	5,890 (665)	E30	3,650 (412)	PX80	3,605 (407)	30R10	4,600 (520)	11*	4,530 (512)
11*	5,890 (665)	—	—	PX90	4,502 (509)	—	—	—	—
12*	9,360 (1,058)	—	—	—	—	—	—	12*	7,200 (813)
12*	9,360 (1,058)	E40	5,500 (621)	PX100	5,402 (610)	—	—	—	—
13*	14,755 (1,667)	E50	7,650 (864)	PX110	7,750 (876)	40R10	9,100 (1,028)	13*	11,350 (1,282)
13*	14,755 (1,667)	—	—	—	—	—	—	—	—
14*	23,400 (2,644)	E60	12,500 (1,412)	PX120	12,605 (1,424)	—	—	14*	18,000 (2,034)
16*	47,250 (5,339)	E70	22,125 (2,500)	PX140	27,590 (3,117)	50R10	22,200 (2,508)	16*	47,250 (5,339)
16*	47,250 (5,339)	E80	39,500 (4,463)	PX160	37,800 (4,271)	60R10	35,500 (4,011)	—	—
6H	1,800 (203)	E10	1,450 (164)	—	—	10R10	1,150 (130)	6H	1,800 (203)
7H	2,875 (325)	E20	2,300 (260)	PX60	1,800 (203)	—	—	7H	2,875 (325)
7H	2,875 (325)	—	—	PX70	2,200 (249)	—	—	—	—
8H	4,530 (512)	E30	3,650 (412)	PX80	3,605 (407)	20R10	2,800 (316)	8H	4,530 (512)
8H	4,530 (512)	—	—	—	—	—	—	—	—
9H	7,200 (813)	—	—	PX90	4,502 (509)	30R10	4,600 (520)	9H	7,200 (813)
9H	7,200 (813)	E40	5,500 (621)	PX100	5,402 (610)	—	—	—	—
10H	11,350 (1,282)	E50	7,650 (864)	PX110	7,750 (876)	40R10	9,100 (1,028)	10H	11,350 (1,282)
10H	11,350 (1,282)	—	—	—	—	—	—	—	—
11H	18,000 (2,034)	E60	12,500 (1,412)	PX120	12,605 (1,424)	—	—	11H	18,000 (2,034)
12H	31,500 (3,559)	E70	22,125 (2,500)	—	—	—	—	12H	31,500 (3,559)
13H	47,250 (5,339)	—	—	PX140	27,590 (3,117)	50R10	22,200 (2,508)	13H	47,250 (5,339)
13H	47,250 (5,339)	E80	39,500 (4,463)	PX160	37,800 (4,271)	60R10	35,500 (4,011)	—	—
14H	72,400 (8,189)	—	—	—	—	—	—	14H	72,400 (8,189)

* Sure-Flex PLUS Many standard D-Flex/S-Flex/Quadra-Flex sizes will now interchange to a smaller Sure-Flex coupling size. See www.TBwoods.com/Select

TB Wood's Sure-Flex Plus (**1.25)		Falk Steel-Flex (**1.00)		Kop-Flex Kop-Grid (**1.00)		Dodge Grid-Lign (**1.00)		Lovejoy Grid (**1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
3*	78 (8.8)	—	—	—	—	—	—	—	—
4*	156 (18)	—	—	—	—	—	—	—	—
5*	312 (35)	—	—	—	—	—	—	—	—
5*	312 (35)	—	—	—	—	—	—	—	—
6*	585 (66)	1020T	460 (52)	1020T	422 (48)	1020T	422 (48)	1020T	460 (52)
7*	943 (106)	—	—	—	—	—	—	—	—
7*	943 (106)	—	—	—	—	—	—	—	—
8*	1,476 (167)	—	—	—	—	—	—	—	—
9*	2,340 (264)	1030T	1,319 (149)	1030T	1,200 (136)	1030T	1,200 (136)	1030T	1,319 (149)
10*	3,738 (422)	1040T	2,200 (249)	1040T	2,000 (226)	1040T	2,000 (226)	1040T	2,200 (249)
10*	3,738 (422)	—	—	—	—	—	—	—	—
11*	5,889 (665)	1050T	3,850 (435)	1050T	3,500 (395)	1050T	3,500 (395)	1050T	3,850 (435)
11*	5,889 (665)	—	—	—	—	—	—	—	—
12*	9,360 (1,058)	1060T	6,050 (684)	1060T	5,500 (621)	1060T	5,500 (621)	1060T	6,050 (684)
12*	9,360 (1,058)	—	—	—	—	—	—	—	—
13*	14,755 (1,667)	—	—	—	—	—	—	—	—
13*	14,755 (1,667)	1070T	8,800 (994)	1070T	8,000 (904)	1070T	8,000 (904)	1070T	8,798 (994)
14*	23,400 (2,644)	1080T	18,150 (2,051)	1080T	16,500 (1,864)	1080T	16,500 (1,864)	1080T	18,144 (2,050)
16*	61,425 (6,941)	—	—	—	—	—	—	—	—
16*	61,425 (6,941)	1090T	33,000 (3,729)	1090T	30,000 (3,390)	1090T	30,000 (3,390)	1090T	33,013 (3,730)
6H	1,800 (203)	1030T	1,319 (149)	1030T	1,200 (136)	1030T	1,200 (136)	1030T	1,320 (149)
7H	2,875 (325)	1040T	2,200 (249)	1040T	2,000 (226)	1040T	2,000 (226)	1040T	2,200 (249)
7H	2,875 (325)	—	—	—	—	—	—	—	—
8H	4,530 (512)	—	—	1050T	3,500 (395)	1050T	3,500 (395)	—	—
8H	4,530 (512)	—	—	—	—	—	—	—	—
9H	7,200 (813)	1050T	3,850 (435)	1060T	5,500 (621)	1060T	5,500 (621)	1050T	3,850 (435)
9H	7,200 (813)	—	—	—	—	—	—	—	—
10H	11,350 (1,282)	1060T	6,050 (684)	—	—	—	—	1060T	6,050 (684)
10H	11,350 (1,282)	1070T	8,800 (994)	1070T	8,000 (904)	1070T	8,000 (904)	1070T	8,800 (994)
11H	18,000 (2,034)	—	—	—	—	—	—	—	—
12H	31,500 (3,559)	1080T	18,150 (2,051)	1080T	16,500 (1,864)	1080T	16,500 (1,864)	1080T	18,150 (2,051)
13H	47,250 (5,339)	—	—	—	—	—	—	—	—
13H	47,250 (5,339)	1090T	33,000 (3,729)	1090T	30,000 (3,390)	1090T	30,000 (3,390)	1090T	33,000 (3,728)
14H	72,400 (8,189)	1100T	55,550 (6,276)	1100T	50,500 (5,705)	1100T	55,550 (6,276)	1100T	55,550 (6,276)

** Service Factor

Note: This cross reference chart is intended to be used as a guide only. Multiple TB Wood's part numbers are due to overlapping sizes of the reference couplings. All coupling selections should be checked with the manufacturer's specifications.

Lovejoy S-Flex (*1.25)		Martin Quadra-Flex (*1.25)		TB Wood's L-Jaw (*1.00)		Lovejoy L-Jaw (*1.00)		TB Wood's G-Flex (*1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
3*	60 (6.8)	3*	60 (6.8)	—	—	—	—	—	—
4*	120 (14)	4*	120 (14)	L075	90 (10)	L/AL075	90 (10)	—	—
5*	240 (27)	5*	240 (27)	L090	144 (16)	L/AL090	144 (16)	—	—
—	—	—	—	L095	194 (22)	L/AL095	194 (22)	—	—
6*	450 (51)	6*	450 (51)	L100	417 (47)	L/AL100	417 (47)	1020T	460 (52)
7*	725 (82)	7*	725 (82)	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
8*	1,135 (128)	8*	1,135 (128)	L110	792 (90)	L/AL110	792 (90)	—	—
9*	1,800 (203)	9*	1,800 (203)	L150	1,240 (140)	L150	1,240 (140)	1030T	1,319 (149)
10*	2,875 (325)	10*	2,875 (325)	L190	1,726 (195)	L190	1,726 (195)	1040T	2,200 (249)
—	—	—	—	L225	2,340 (264)	L225	2,340 (264)	—	—
11*	4,530 (512)	11*	4,530 (512)	L276	4,716 (533)	L276	4,716 (533)	1050T	3,850 (435)
—	—	—	—	—	—	—	—	—	—
12*	7,200 (813)	12*	7,200 (813)	—	—	—	—	1060T	6,050 (684)
—	—	—	—	—	—	—	—	—	—
13*	11,350 (1,282)	13*	11,350 (1,282)	—	—	—	—	1070T	8,798 (994)
—	—	—	—	—	—	—	—	—	—
14*	18,000 (2,034)	14*	18,000 (2,034)	—	—	—	—	1080T	18,144 (2,050)
16*	47,250 (5,339)	16*	47,250 (5,339)	—	—	—	—	—	—
—	—	—	—	—	—	—	—	1090T	33,013 (3,730)
6H	1,800 (203)	6H	1,800 (203)	L150	1,240 (140)	L150	1,240 (140)	1030T	1,319 (149)
7H	2,875 (325)	7H	2,875 (325)	L190	1,726 (195)	L190	1,726 (195)	1040T	2,200 (249)
—	—	—	—	—	—	—	—	—	—
8H	4,530 (512)	8H	4,530 (512)	L225	2,340 (264)	L225	2,340 (264)	—	—
—	—	—	—	—	—	—	—	—	—
9H	7,200 (813)	9H	7,200 (813)	L276	4,716 (533)	L276	4,716 (533)	1050T	3,850 (435)
—	—	—	—	—	—	—	—	—	—
10H	11,350 (1,282)	10H	11,350 (1,282)	—	—	—	—	1060T	6,050 (684)
—	—	—	—	—	—	—	—	1070T	8,798 (994)
—	—	—	—	—	—	—	—	—	—
11H	18,000 (2,034)	11H	18,000 (2,034)	—	—	—	—	—	—
12H	31,500 (3,559)	12H	31,500 (3,559)	—	—	—	—	1080T	18,144 (2,050)
13H	47,250 (5,339)	13H	47,250 (5,339)	—	—	—	—	—	—
—	—	—	—	—	—	—	—	1090T	33,013 (3,730)
—	—	—	—	—	—	—	—	1100T	72,400 (6,280)
14H	72,400 (8,189)	14H	72,400 (8,189)	—	—	—	—	—	—

Sure-Flex® PLUS Many standard D-Flex/S-Flex/Quadra-Flex sizes will now interchange to a smaller Sure-Flex coupling size. See www.TBwoods.com/Select

Flender N-Eupex Shore A (*1.00)		KTR-Rotex Rotex Yellow (*1.00)		KTR-Rotex Rotex Red (*1.00)		KTR-Rotex Rotex White (*1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
—	—	—	—	—	—	—	—
—	—	19	88 (10)	—	—	—	—
B58	168 (19)	—	—	19	150 (17)	19	185 (10)
—	—	—	—	—	—	—	—
B68	301 (34)	24	310 (35)	—	—	24	660 (75)
B80	531 (60)	—	—	24	530 (60)	—	—
—	—	—	—	—	—	—	—
B95	885 (100)	28	840 (95)	—	—	28	1,770 (200)
A/B 110	1,416 (160)	38	1,680 (190)	28	1,415 (160)	—	—
A/B 125	2,124 (240)	42	2,345 (265)	38	2,875 (325)	—	—
—	—	48	2,740 (310)	—	—	—	—
A/B 140	3,186 (360)	55	3,625 (410)	42	3,980 (450)	38	3,585 (405)
—	—	—	—	48	4,645 (525)	—	—
A/B 160	4,957 (560)	65	5,530 (625)	55	6,060 (685)	42	4,955 (600)
—	—	—	—	—	—	48	5,795 (655)
A/B 180	7,789 (880)	75	11,325 (1,280)	65	8,320 (940)	55	7,300 (825)
—	—	—	—	—	—	65	10,395 (1,175)
A/B 225	17,702 (2000)	—	—	75	16,990 (1,920)	—	—
—	—	90	21,240 (2,400)	—	—	75	21,240 (2,400)
A/B 250	24,783 (2800)	100	29,205 (3,300)	90	31,860 (3,600)	—	—
A/B 110	1,416 (160)	—	—	28	1,415 (160)	—	—
A/B 125	2,124 (240)	38	1,680 (190)	—	—	28	1,770 (200)
—	—	—	—	—	—	—	—
A/B 140	3,186 (360)	42	2,345 (265)	38	2,875 (325)	38	3,585 (405)
—	—	48	2,740 (310)	—	—	—	—
A/B 160	4,957 (560)	55	3,625 (410)	42	3,980 (450)	42	4,955 (600)
—	—	65	5,530 (625)	48	4,645 (525)	48	5,795 (655)
A/B 180	7,789 (880)	—	—	55	6,060 (685)	55	7,300 (825)
—	—	—	—	65	8,320 (940)	—	—
—	—	75	11,325 (1,280)	—	—	65	10,395 (1,175)
A/B 225	17,702 (2000)	90	21,240 (2,400)	75	16,990 (1,920)	—	—
—	—	—	—	—	—	75	21,240 (2,400)
A/B 250	24,783 (2800)	100	29,205 (3,300)	90	31,860 (3,600)	—	—
A/B 280	34,518 (3900)	110	42,484 (4,800)	100	43,811 (4,950)	90	39,828 (4,500)

DURA-FLEX® COUPLINGS

Dura-Flex's versatility gives you a broad selection in upgrading your existing coupling.

TB Wood's Dura-Flex (*1.00)		Rexnord Omega (*1.00)		Dodge Para-Flex (*1.00)		Falk Wrap-Flex (*1.00)		Dodge D-Flex (*1.25)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
WE2	190 (22)	E2	190 (22)	—	—	—	—	3	60 (6.8)
WE2	190 (21)	—	—	—	—	—	—	4	120 (14)
WE2	190 (22)	—	—	—	—	—	—	—	—
WE3	365 (41)	E3	365 (41)	—	—	—	—	5	240 (27)
WE4	550 (62)	E4	550 (62)	PX40	429 (49)	5R10	550 (62)	6	—
WE5	925 (105)	E5	925 (105)	PX50	900 (102)	—	—	7	725 (82)
WE10	1,450 (163)	E10	1,450 (164)	—	—	10R10	1,150 (130)	8	1,135 (128)
WE20	2,300 (260)	E20	2,300 (260)	PX60	1,800 (203)	—	—	9	1,800 (203)
WE20	2,300 (260)	—	—	PX70	2,200 (249)	—	—	—	—
WE30	3,650 (412)	E30	3,650 (412)	PX80	3,605 (407)	20R10	2,800 (316)	10	2,875 (325)
WE30	3,650 (412)	—	—	—	—	—	—	—	—
WE40	5,500 (621)	E40	5,500 (621)	PX90	4,502 (509)	30R10	4,600 (520)	11	4,530 (512)
WE40	5,500 (621)	—	—	PX100	5,402 (610)	—	—	—	—
WE50	7,650 (864)	E50	7,650 (864)	PX110	7,750 (876)	—	—	—	—
WE50	7,650 (864)	—	—	—	—	—	—	—	—
WE60	12,500 (1412)	E60	12,500 (1412)	PX120	12,605 (1424)	40R10	9,100 (1028)	12	7,200 (813)
WE60	12,500 (1412)	—	—	—	—	—	—	—	—
WE70	22,125 (2500)	E70	22,125 (2500)	—	—	50R10	22,200 (2508)	13	11,350 (1282)
WE70	22,125 (2500)	—	—	—	—	—	—	14	18,000 (2034)
WE80	39,500 (4463)	E80	39,500 (4463)	PX140	27,590 (3117)	60R10	35,500 (4011)	16	47,250 (5339)
WE80	39,500 (4463)	—	—	PX160	37,800 (4271)	—	—	—	—

TB Wood's Dura-Flex (*1.00)		Falk Steel-Flex (*1.00)		Kop-Flex Kop-Grid(*1.00)		Dodge Grid-Lign (*1.00)		Lovejoy Grid (*1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
WE2	190 (22)	—	—	—	—	—	—	—	—
WE2	190 (21)	—	—	—	—	—	—	—	—
WE2	190 (22)	—	—	—	—	—	—	—	—
WE3	365 (41)	—	—	—	—	—	—	—	—
WE4	550 (62)	1020T	460 (52)	1020T	422 (48)	1020T	422 (48)	1020T	460 (52)
WE5	925 (105)	—	—	—	—	—	—	—	—
WE10	1,450 (163)	1030T	1,319 (149)	1030T	1,200 (136)	1030T	1,200 (136)	1030T	1,319 (149)
WE20	2,300 (260)	1040T	2,200 (249)	1040T	2,000 (226)	1040T	2,000 (226)	1040T	2,204 (249)
WE20	2,300 (260)	—	—	—	—	—	—	—	—
WE30	3,650 (412)	1050T	3,850 (435)	1050T	3,500 (395)	1050T	3,500 (395)	1050T	3,850 (435)
WE30	3,650 (412)	—	—	—	—	—	—	—	—
WE40	5,500 (621)	—	—	—	—	—	—	—	—
WE40	5,500 (621)	—	—	—	—	—	—	—	—
WE50	7,650 (864)	1060T	6,050 (684)	1060T	5,500 (621)	1060T	5,500 (621)	1060T	6,054 (684)
WE50	7,650 (864)	—	—	—	—	—	—	—	—
WE60	12,500 (1412)	1070T	8,800 (994)	1070T	8,000 (904)	1070T	8,000 (904)	1070T	8,798 (994)
WE60	12,500 (1412)	—	—	—	—	—	—	—	—
WE70	22,125 (2500)	1080T	18,150 (2051)	1080T	16,500 (1864)	1080T	16,500 (1864)	1080T	18,144 (2050)
WE70	22,125 (2500)	—	—	—	—	—	—	—	—
WE80	39,500 (4463)	1090T	33,000 (3729)	1090T	30,000 (3390)	1090T	30,000 (3390)	1090T	33,013 (3730)
WE80	39,500 (4463)	—	—	—	—	—	—	—	—

* Service Factor

Lovejoy S-Flex (*1.25)		Martin Quadra-Flex (*1.25)		TB Wood's L-Jaw (*1.00)		Lovejoy L-Jaw (*1.00)		TB Wood's G-Flex (*1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
3	60 (6.8)	3	60 (6.8)	L075	90 (10)	L/AL075	90 (10)	—	—
4	120 (14)	4	120 (14)	L090	144 (16)	L/AL090	144 (16)	—	—
—	—	—	—	L095	194 (22)	L/AL095	194 (22)	—	—
5	240 (27)	5	240 (27)	—	—	—	—	—	—
6	—	6	—	L100	417 (47)	L/AL100	417 (47)	1020T	460 (52)
7	725 (82)	7	725 (82)	L110	792 (89)	L/AL110	792 (89)	—	—
8	1,135 (128)	8	1,135 (128)	L150	1,240 (140)	L150	1,240 (140)	1030T	1,319 (149)
9	1,800 (203)	9	1,800 (203)	L190	1,726 (195)	L190	1,726 (195)	1040T	2,204 (249)
—	—	—	—	—	—	—	—	—	—
10	2,875 (325)	10	2,875 (325)	L225	2,340 (264)	L225	2,340 (264)	1050T	3,850 (435)
—	—	—	—	—	—	—	—	—	—
11	4,530 (512)	11	4,530 (512)	L276	4,716 (533)	L276	4,716 (533)	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	1060T	6,054 (684)
—	—	—	—	—	—	—	—	—	—
12	7,200 (813)	12	7,200 (813)	—	—	—	—	1070T	8,798 (994)
—	—	—	—	—	—	—	—	—	—
13	11,350 (1282)	13	11,350 (1282)	—	—	—	—	1080T	18,144 (2050)
14	18,000 (2034)	14	18,000 (2034)	—	—	—	—	—	—
16	47,250 (5339)	16	47,250 (5339)	—	—	—	—	1090T	33,013 (3730)
—	—	—	—	—	—	—	—	—	—

Flender N-Eupex Shore A (*1.00)		KTR-Rotex Rotex Yellow (*1.00)		KTR-Rotex Rotex Red (*1.00)		KTR-Rotex Rotex White (*1.00)	
Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)	Size	Torque in.lbs. (Nm)
B58	168 (19)	19	88 (10)	19	150 (17)	19	185 (10)
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
B68	301 (34)	24	310 (35)	—	—	—	—
B80	531 (60)	28	840 (95)	24	530 (60)	—	—
B95	885 (100)	—	—	—	—	24	660 (75)
A/B 110	1,416 (160)	—	—	28	1,415 (160)	—	—
A/B 125	2,124 (240)	38	1,680 (190)	—	—	28	1,770 (200)
—	—	42	2,345 (265)	—	—	—	—
A/B 140	3,186 (360)	48	2,740 (310)	38	2,875 (325)	38	3,585 (405)
—	—	55	3,625 (410)	—	—	—	—
A/B 160	4,957 (560)	65	5,530 (625)	42	3,980 (450)	42	4,955 (560)
—	—	—	—	48	4,645 (525)	—	—
A/B 180	7,789 (880)	—	—	55	6,060 (685)	48	5,795 (655)
—	—	—	—	—	—	55	7,300 (825)
—	—	75	11,325 (1280)	65	8,320 (940)	65	10,395 (1175)
—	—	—	—	—	—	—	—
A/B 225	17,702 (2000)	90	21,240 (2400)	75	16,990 (1920)	75	21,240 (2400)
—	—	—	—	—	—	—	—
A/B 250	24,783 (2800)	100	29,205 (3300)	90	31,860 (3600)	90	39,825 (4500)
—	—	—	—	—	—	—	—

TB Wood's Facilities

North America

440 North Fifth Avenue
Chambersburg, PA 17201 - USA
888-829-6637 * 717-264-7161

*Belted Drives and Elastomeric
Couplings*

2000 Clovis Barker Road
San Marcos, TX 78666 - USA
1-888-449-9439

General Purpose Disc Couplings

Reno, NV - USA

Edmonton, Alberta - Canada

San Luis Potosí - Mexico

Europe

Merchant Drive, Hertford
Hertfordshire SG13 7BL - England
+44(0)1992 501900

The Brands of Altra Industrial Motion

Couplings

Ameridrives
www.ameridrives.com

Bibby Turboflex
www.bibbyturboflex.com

Guardian Couplings
www.guardiancouplings.com

Huco
www.huco.com

Lamiflex Couplings
www.lamiflexcouplings.com

Stromag
www.stromag.com

TB Wood's
www.tbwoods.com

Gear Cam Limit Switches

Stromag
www.stromag.com

Electric Clutches & Brakes

Inertia Dynamics
www.idicb.com

Matrix
www.matrix-international.com

Stromag
www.stromag.com

Warner Electric
www.warnerelectric.com

Linear Products

Warner Linear
www.warnerlinear.com

Engineered Bearing Assemblies

Kilian
www.kilianbearings.com

Heavy Duty Clutches & Brakes

Industrial Clutch
www.indclutch.com

Twiflex
www.twiflex.com

Stromag
www.stromag.com

Svendborg Brakes
www.svendborg-brakes.com

Wichita Clutch
www.wichitaclutch.com

Belted Drives

TB Wood's
www.tbwoods.com

Gearing

Bauer Gear Motor
www.bauergears.com

Boston Gear
www.bostongear.com

Delroyd Worm Gear
www.delroyd.com

Nuttall Gear
www.nuttallgear.com

Overrunning Clutches

Formsprag Clutch
www.formsprag.com

Marland Clutch
www.marland.com

Stieber
www.stieberclutch.com

Neither the accuracy nor completeness of the information contained in this publication is guaranteed by the company and may be subject to change in its sole discretion. The operating and performance characteristics of these products may vary depending on the application, installation, operating conditions and environmental factors. The company's terms and conditions of sale can be viewed at <http://www.altramotion.com/terms-and-conditions/sales-terms-and-conditions>. These terms and conditions apply to any person who may buy, acquire or use a product referred to herein, including any person who buys from a licensed distributor of these branded products.

©2018 by TB Wood's LLC. All rights reserved. All trademarks in this publication are the sole and exclusive property of TB Wood's LLC or one of its affiliated companies.