



**BONDIOLI
& PAVESI**



Bondioli & Pavesi, Inc.

10252 Sycamore Drive

Ashland, VA 23005

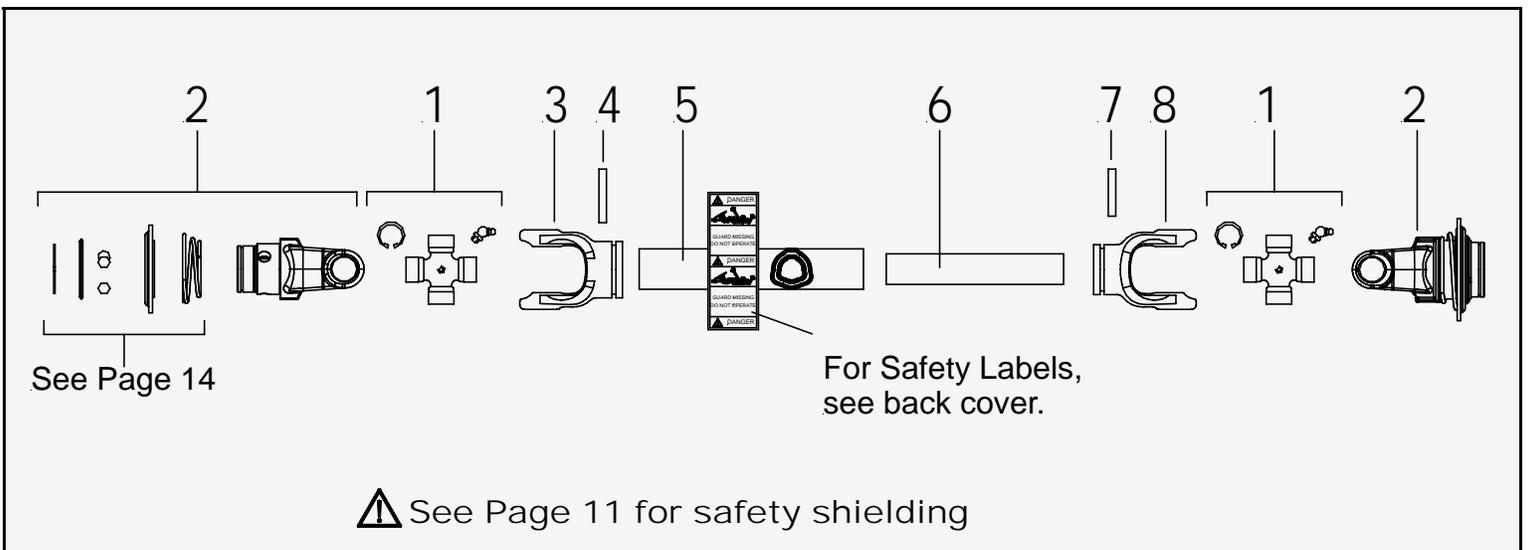
Phone 804-550-2224 Fax 804-550-2837

email info@bypyusa.com

100 SERIES PARTS

Size	Power @ 540 rpm	Power @ 1000 rpm	1		2				3	4
			Cross Kit		(R07) 1-3/8" z6	(R08) 1-3/8" z21	(R09) 1-3/4" z6	(R10) 1-3/4" z20	Outer Tube Yoke	Roll Pin For Outer Tube
1	16	25	A 22 - B 54	5720B0355	5720B3776			204016851	341036000R10	
			41201R50							
2	21	31	A 23.8 - B 61.3	5720C0355	5720C3776			204026851	341048000R10	
			41202R30							
3	30	47	A 27 - B 70	572030351*	572033751*			204036851	341038000R10	
			41203R25							
4	35	55	A 27 - B 74.6	5720E0355	5720E3755		5720E3874	204046851	341038000R10	
			41204R25							
5	47	74	A 30.2 - B 80	5720G0355	5720G3755	5720G0455	5720G3855	204056860	341053000R10	
			41205R40							
6	64	100	A 30.2 - B 92	5720H0355	5720H3755	5720H0455	5720G3855	204066851	341042000R10	
			41206R30							
7	75	118	A 35 - B 94	5720L0355	5720L3755	5720L0455	5720L3855	204176851	341042000R10	
			41207R24							
8	95	150	A 35 - B 106.5	5720M0355	5720M3755	5720M0455	5720M3855	204086860	341054000R10	
			41208R20							
9	120	190	A 41 - B 108	572090351*	572093751*	572090451*	572093851*	204196851	341054000R10	
			41209R10							
10	145	230	A 41 - B 118	572100351*	572103751*	572100451*	572103851*	204106851	341044000R10	
			41210R10							

* RS Twist Lock style yokes only available in sizes 3, 9, and 10 while supplies last.

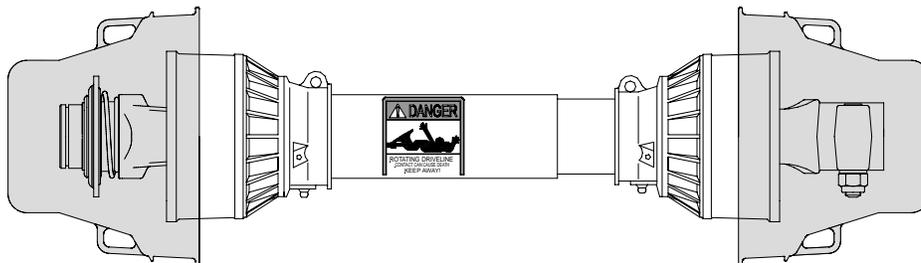


5*	6*	7	8	Only for use on implement end of driveline			
Outer Drive Tube	Inner Drive Tube	Roll Pin For Inner Tube	Inner Tube Yoke	Taper Pin Yokes			
A B	C D			(014) 1-3/8" z6	(015) 1-3/8" z21	(016) 1-3/4" z6	(017) 1-3/4" z20
A=2.6 B=32.5 125031500	C=4.0 D=26.5 125021500	341037000R10	204016852	509010361**	509013753**		
A=3.2 B=36.0 125051500	C=4.0 D=29.0 125041500	341036000R10	204026852	509020355**	509023753**		
A=3.4 B=43.5 125081500	C=3.2 D=36.0 125051500	341048000R10	204036852	509030360**	509033753**		
A=3.4 B=43.5 125081500	C=4.5 D=36.0 125071500	341048000R10	204046852	5090E0360	5090E3760		
A=3.0 B=51.5 125101500	C=3.8 D=45.0 125971500	341002000R10	204056861	5090G0360	5090G3760	5090G0460	5090G3860
A=4.0 B=54.0 125121500	C=4.2 D=45.0 125091500	341043000R10	204066852	5090H0360	5090H3760	5090H0460	5090H3860
A=4.0 B=54.0 125121500	C=5.5 D=45.0 125111500	341043000R10	204176852	5090L0360	5090L3760	5090L0460	5090L3860
A=4.0 B=63.0 125221500	C=4.0 D=54.0 125121500	341055000R10	204086861	5090M0360	5090M3760	5090M0460	5090M3860
A=4.0 B=63.0 125221500	C=5.0 D=54.0 125131500	341055000R10	204196852	509190352**	509193752**	509190452**	509193852**
A=5.6 B=66.0 125151500	C=6.0 D=54.0 125141500	341045000R10	204106852	509100353**	509103753**	509100455**	509103853**

** Drive tubes sold in lengths of 59" (1500 mm) only.

** No longer in production - subject to stock on hand.

ATTENTION



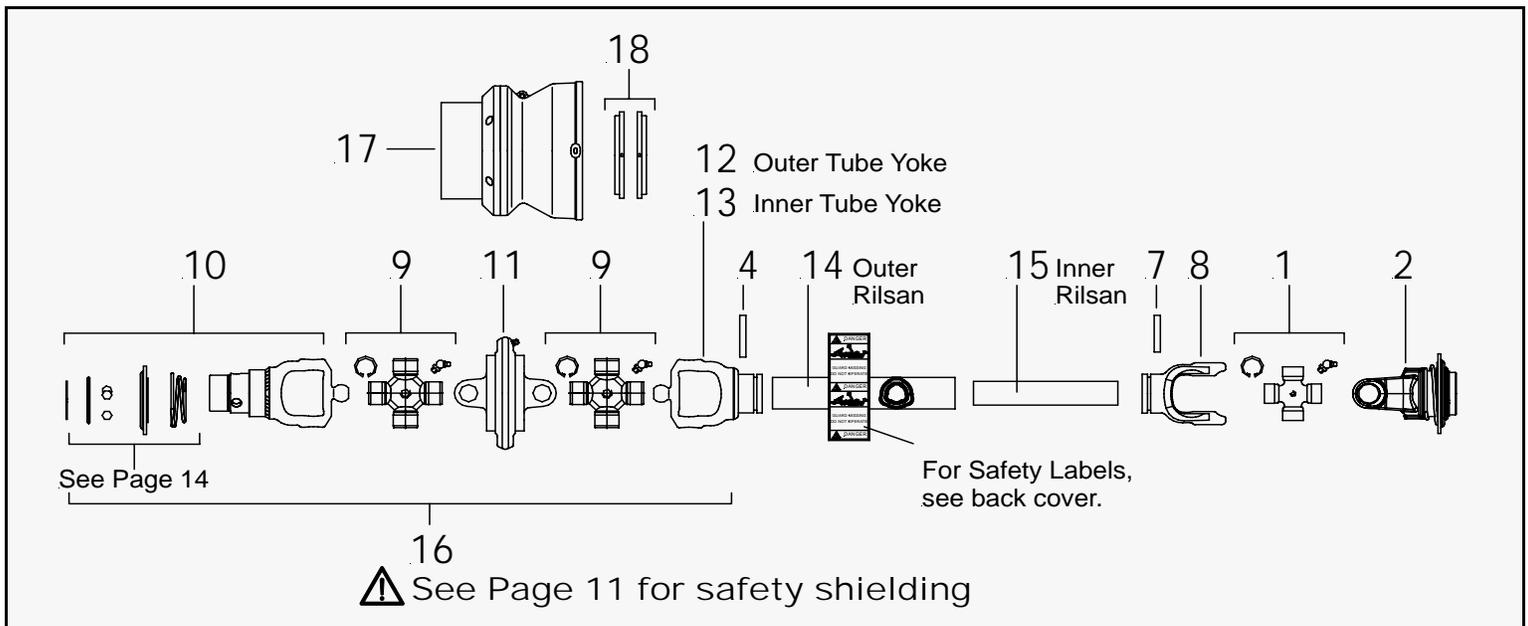
A high percentage of driveline accidents occur when safety shielding is missing or does not function properly. BONDIOLI & PAVESI strongly recommends the use of proper driveline guards, tractor master shields, and implement guards or shields.

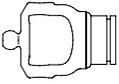
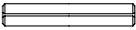
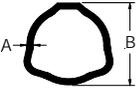
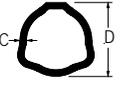
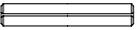
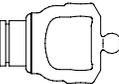
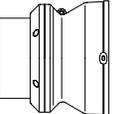
Any replacement parts or full driveline assemblies must be of the same size and type specified by the original equipment manufacturer.

650 SERIES CV PARTS (and Rilsan Tubes)

Size	Power @ 540 rpm	Power @ 1000 rpm	9	10				11
			Cross Kit	(R07) 1-3/8" z6	(R08) 1-3/8" z21	(R09) 1-3/4" z6	(R10) 1-3/4" z20	CV Body
1								
2*	21	31	A 23.8 - B 61.3 41202	573020379	573023764			512020051
3								
4	35	55	A 23.8 - B 86 412040012	573040382	573043777		573043877	511040051
5								
6	64	100	A 30.2 - B 100 412060012	573060399	573063781	573060477	573063879	511060051
7								
8	95	150	A 35 - B 106.5 412080012	573080398	573083798	573080499	573083898	511080051
9								
10								

*Standard size 2 CV is 70° - inquire for 80° size 2 with cross kit dimensions A 22 - B 76

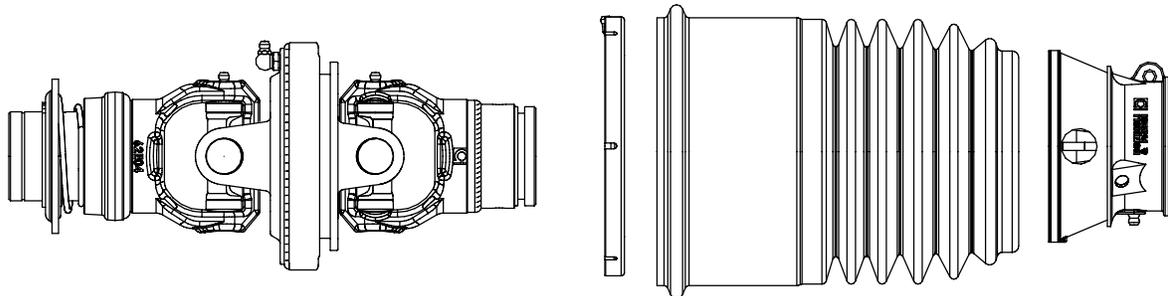


12	4	14*	15*	7	13	16	17	18
								
CV Outer Tube Yoke	Roll Pin for Outer Tube	Outer Rilsan Drive Tube	Inner Rilsan Drive Tube	Roll Pin for Inner Tube	CV Inner Tube Yoke	CV Joint - Outer Tube**	CV Hardshell w/ Bearings	CV Shield Bearings
208026863	341048000R10	A= 2.9 B=36.0 125181500	C=4.3 D=29.6 245041500	341036000R10	208026864	7G52049R07	51727001	255020452
		A=3.1 B=43.5 125161500	C=3.5 D=36.6 245051500					
215046854	341038000R10	A=3.1 B=43.5 125161500	C=4.3 D=36.6 245101500	341048000R10	215046853	7G54049R07	517048001	255040351
		A=2.7 B=51.5 125201500	C=4.1 D=45.6 245111500					
215066854	341042000R10	A=3.7 B=54.0 125171500	C=4.5 D=45.6 245161500	341043000R10	215066853	7G56049R07	517068001	255060351
		A=3.7 B=54.0 125171500	C=5.8 D=45.6 245181500					
215086854	341054000R10	A=3.7 B=63.0 125211500	C=4.3 D=54.6 245691500	341055000R10	215086853	7G58049R07	517088001	255080351
		A=3.7 B=63.0 125211500	C=5.3 D=54.6 245741500					
		A=5.3 B=66.0 125191500	C=6.3 B=54.6 245251500					

* Drive tubes sold in lengths of 59" (1500 mm) only.

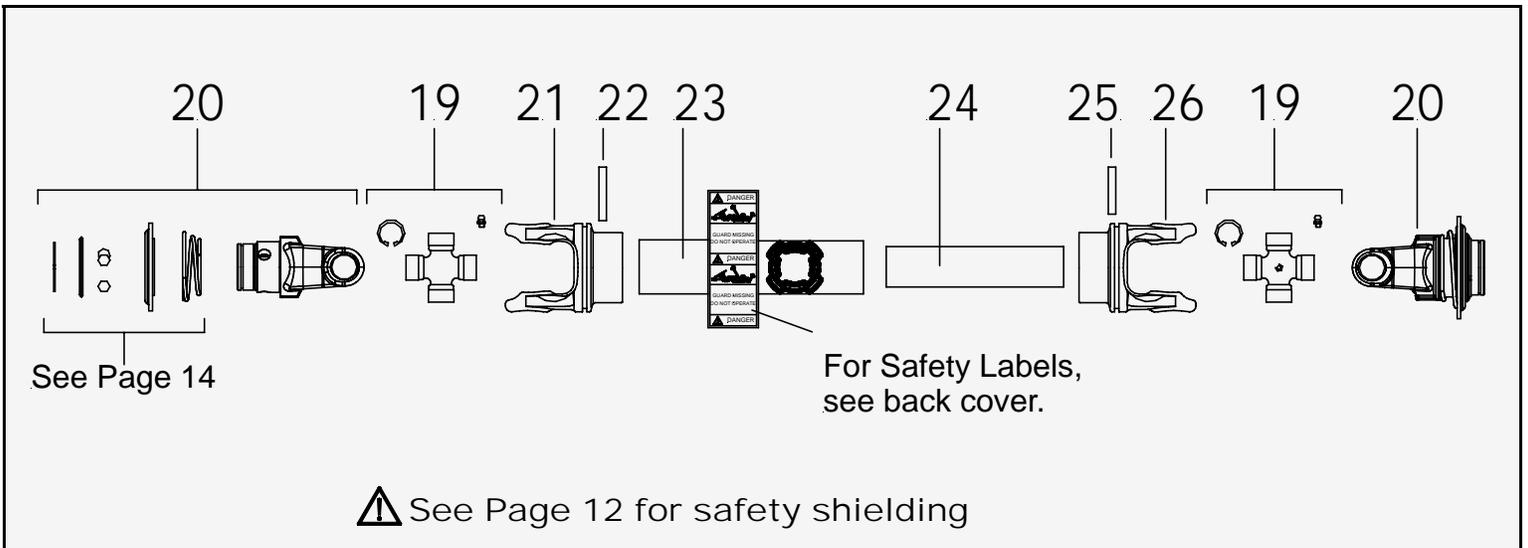
** Include a 1-3/8" z6 ball collar tractor yoke. For inner tube joints, replace "049" with "050"

Note: Size 4 and 6 complete CV joints may be interchanged with the new extended lube SFT CV joints and shielding. See pages 8 and 9 for details.



SFT PARTS

Size	Power @ 540 rpm	Power @ 1000 rpm	19	20				21	22
			Cross Kit	Ball Collar Yokes				Outer Tube Yoke	Roll Pin For Outer Tube
				(R07) 1-3/8" z6	(R08) 1-3/8" z21	(R09) 1-3/4" z6	(R10) 1-3/4" z20		
S1	18	27	A 22.0 - B 54.0	5720B0355	5720B3776			Ø59	341036000R10
			4120B0012					204S16853	
S2	28	42	A 23.8 - B 61.3	5720C0355	5720C3776			Ø73	341048000R10
			4120C0012					204S26854	
S4	38	57	A 27.0 - B 74.6	5720E0355	5720E3755		5720E3874	Ø73	341038000R10
			4120E0012					204S46854	
S5	50	75	A 30.2 - B 79.4	5720G0355	5720G3755	5720G0455	5720G3855	Ø73	341043000R10
			4120G0012					204S56858	
S6	55	83	A 30.2 - B 79.4	5720G0355	5720G3755	5720G0455	5720G3855	Ø89	341053000R10
			4120G0012					204S66853	
S7	70	106	A 30.2 - B 91.5	5720H0355	5720H3755	5720H0455	5720G3855	Ø89	341053000R10
			4120H0012					204S76855	
S8	90	136	A 34.9 - B 93.5	5720L0355	5720L3755	5720L0455	5720L3855	Ø89	341042000R10
			4120L0012					204S86853	
H8	90	136	A 34.9 - B 93.5	5720L0355	5720L3755	5720L0455	5720L3855	Ø89	341042000R10
			4120L0012					2040L6869	
S9	110	166	A 34.9 - B 106.0	5720M0355	5720M3755	5720M0455	5720M3855	Ø99	341046000R10
			4120M0012					204S96855	
SH	132	200	A 42.0 - B 107.5	5720N0355	5720N3755	5720N0455	5720N3855	Ø103	341093000R10
			4120N0012					2040N6853	
S0	169	254	A 42.0 - B 130.0	5720S0355	5720S3755	5720S0455	5720S3855	Ø103	341103000R10
			4120S0012					2040S6855	



23*	24*	25	26	Only for use on implement end of driveline			
Outer Drive Tube	Inner Drive Tube	Roll Pin For Inner Tube	Inner Tube Yoke	Taper Pin Yokes			
				(014) 1-3/8" z6	(015) 1-3/8" z21	(016) 1-3/4" z6	(017) 1-3/4" z20
D ₁ =35.2 T ₁ =2.00 1223215000	D ₂ =30.8 T ₂ =3.00 122161500	341037000R10	Ø56 204S16854				
D ₁ =45.6 T ₁ =2.75 122051500	D ₂ =39.6 T ₂ =3.00 122191500	341047000R10	Ø70 204S23853				
D ₁ =50.2 T ₁ =2.75 122421500	D ₂ =44.2 T ₂ =3.50 122411500	341048000R10	Ø70 204S46853	5090E0360	5090E3760		
D ₁ =50.2 T ₁ =2.75 122421500	D ₂ =44.2 T ₂ =4.20 122521500	341038000R10	Ø70 204S53859	5090G0360	5090G3760	5090G0460	5090G3860
D ₁ =53.9 T ₁ =3.25 122451500	D ₂ =46.9 T ₂ =4.50 122441500	341043000R10	Ø86 204S66854	5090G0360	5090G3760	5090G0460	5090G3860
D ₁ =53.9 T ₁ =3.25 122661500	D ₂ =46.9 T ₂ =4.50 122651500	341043000R10	Ø86 204S76856	5090H0360	5090H3760	5090H0460	5090H3860
D ₁ =58.2 T ₁ =3.25 122091500	D ₂ =51.2 T ₂ =5.00 122511500	341053000R10	Ø86 204S86854	5090L0360	5090L3760	5090L0460	5090L3860
D ₁ =66.0 T ₁ =3.50 122111500	D ₂ =58.5 T ₂ =4.50 122381500	341053000R10	Ø86 2040L6866	5090L0360	5090L3760	5090L0460	5090L3860
D ₁ =66.0 T ₁ =3.50 122111500	D ₂ =58.5 T ₂ =4.50 122381500	341081000R10	Ø96 204S96856	5090M0360	5090M3760	5090M0460	5090M3860
D ₁ =70.2 T ₁ =4.00 122131500	D ₂ =61.7 T ₂ =5.75 122551500	341046000R10	Ø100 2040N6854			5090N0460	5090N3860
D ₁ =70.2 T ₁ =4.00 122131500	D ₂ =61.7 T ₂ =5.75 122551500	341046000R10	Ø100 2040S6856			5090S0460	5090S3860

* Drive Tubes sold in lengths of 59" (1500 mm) only.

SFT is Bondioli & Pavesi's new generation of driveshafts. SFT stands for **Safety - Function - Technology**.

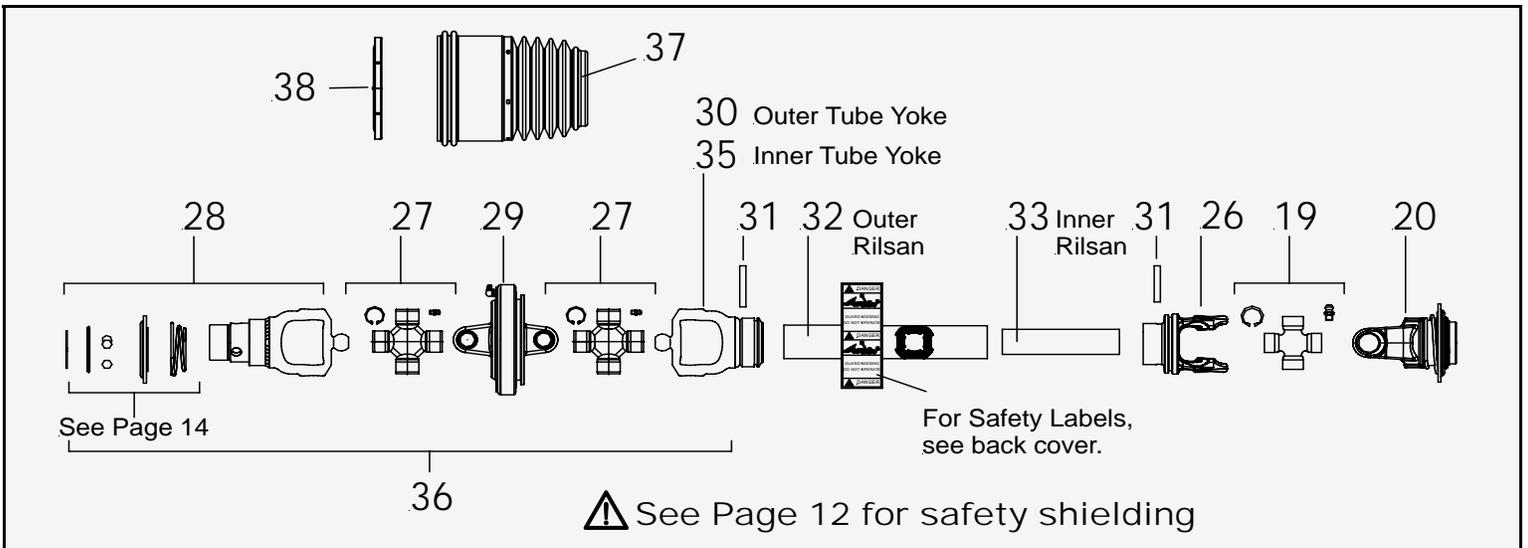
These driveshafts may be identified by the distinctive shape of the shield cones, and the four-lobe shape of the drive tubes.

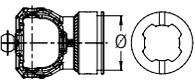
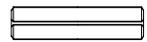
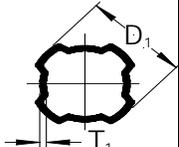
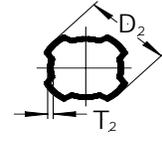
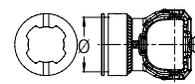
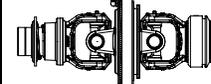
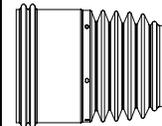
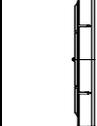
Many options are available for SFT drivelines, which are not contained in this catalog. If you have any questions, please inquire.



SFT EL CV PARTS (and Rilsan Tubes)

Size	Power @ 540 rpm	Power @ 1000 rpm	27	28				29
			Cross Kit	(R07) 1-3/8" z6	(R08) 1-3/8" z21	(R09) 1-3/4" z6	(R10) 1-3/4" z20	SFT EL CV Body
S1								
S2	28	42	A 22.0 - B 86.0 4120E0051	5730E0384	5730E3784			5110E0052
S4	38	57	A 22.0 - B 86.0 4120E0051	5730E0384	5730E3784	5730E0484	5730E3884	5110E0052
S5								
S6	55	83	A 27.0 - B 100.0 4120G0051	5730G0384	5730G3784	5730G0484	5730G3884	5110G0061
S7	70	106	A 27.0 - B 100.0 4120G0051	5730G0384	5730G3784	5730G0484	5730G3884	5110H0051
S8	90	136	A 30.2 - B 106.0 4120L0051	5730L0384	5730L3784	5730L0484	5730L3884	5110L0063
H8	90	136	A 30.2 - B 106.0 4120L0051	5730L0384	5730L3784	5730L0484	5730L3884	5110L0063
S9								
SH	132	200	A 34.9 - B 110.0 4120N0051			5730N0484	5730N3884	5110N0051
S0								



30	31	32*	33*	35	36	37	38
							
CV Outer Tube Yoke	Roll Pin	Outer Rilsan Drive Tube	Inner Rilsan Drive Tube	CV Inner Tube Yoke	SFT EL CV Joint - Outer Tube **	CV Shield Cone	CV Shield Bearing
Ø73 2150E6860	341078000R10	D ₁ =45.6 T ₁ =2.50 122221500	D ₂ =40.1 T ₂ =3.25 2454L1500	Ø70 2150E6861	CS2GWW49WR7	2190E0121	2550E0005R02
Ø73 2150E6871	341078000R10	D ₁ =50.2 T ₁ =2.50 122431500	D ₂ =44.7 T ₂ =3.75 2453G1500	Ø70 2150E6872	CS4GWW49WR7	2190E0121	2550E0005R02
		D ₁ =50.2 T ₁ =2.50 122431500	D ₂ =44.7 T ₂ =4.45 2454B1500				
Ø89 2150G6871	341103000R10	D ₁ =53.9 T ₁ =3.00 122461500	D ₂ =47.4 T ₂ =4.75 2453N1500	Ø86 2150G6872	CS6GWW49WR7	2190G0141	2550G0024R02
Ø89 2150G6871	341103000R10	D ₁ =53.9 T ₁ =3.00 122671500	D ₂ =47.4 T ₂ =4.75 2454V1500	Ø86 2150G6872	CS7GWW49WR7	2190G0141	2550G0024R02
Ø89 2150L6871	341103000R10	D ₁ =58.2 T ₁ =3.00 122251500	D ₂ =57.7 T ₂ =5.25 2454D1500	Ø86 2150L6872	CS8GWW49WR7	2190L0121	2550L0023R02
Ø89 2150L6867	341103000R10	D ₁ =66.0 T ₁ =3.25 122271500	D ₂ =59.0 T ₂ =4.75 2453V1500	Ø86 2150L6868		2190L0121	2550L0023R02
		D ₁ =66.0 T ₁ =3.25 122271500	D ₂ =59.0 T ₂ =4.75 2453V1500				
Ø99 2150N6851	341103000R10	D ₁ =70.2 T ₁ =3.75 122281500	D ₂ =66.2 T ₂ =6.00 2454E1500	Ø96 2150N6852		2190N0122	2550L0023R02
		D ₁ =70.2 T ₁ =3.75 122281500	D ₂ =66.2 T ₂ =6.00 2454E1500				

* Drive Tubes sold in lengths of 59" (1500 mm) only.

** Include a 1-3/8" z6 ball collar tractor yoke. For inner tube joints, replace "W49" with "W50"

SFT EL CV's incorporate advanced features. One of the most important is that the greasing interval has been **extended to once every 50 hours**. What previously was a daily maintenance procedure is now required only once per week.

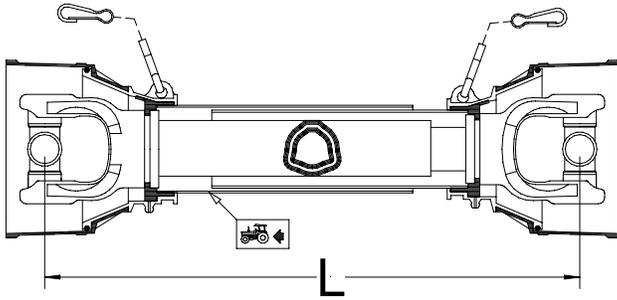
Individual SFT EL CV components are not interchangeable with other CV's. However, for size 4 and 6, the entire CV joint may be replaced, using the following codes (for 1-3/8"z6), and the CV shield cone shown above:

- 654 - use CS4GWW83WR7
- 656 - use CS6GWW83WR7



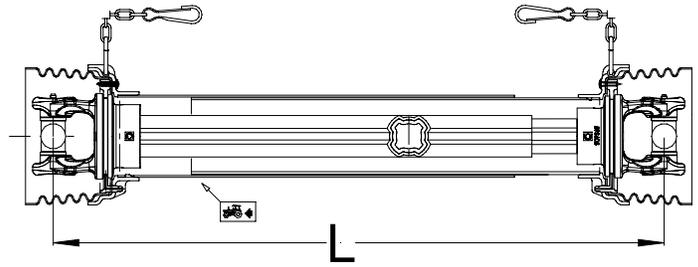
Complete Driveshafts

100 Series Drivelines



Size	L-086 (34")	L=121 (48")
1	7101086UC000000	7101121UC000000
2	7102086UC000000	7102121UC000000
4	7104086UC000000	7104121UC000000
5	7105086UC000000	7105121UC000000
6	7106086UC000000	7106121UC000000
7	7107086UC000000	7107121UC000000
8	7108086UC000000	7108121UC000000

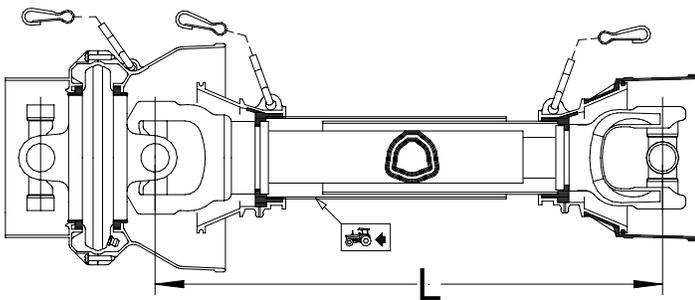
SFT Drivelines



Size	L=121 (48")
S4	CS4N121U2000000
S5	CS5N121U2000000
S6	CS6N121U2000000
S8	CS8N121U2000000
SH	CSHN121U200000

Other sizes of complete SFT cardan joint drivelines available upon request.

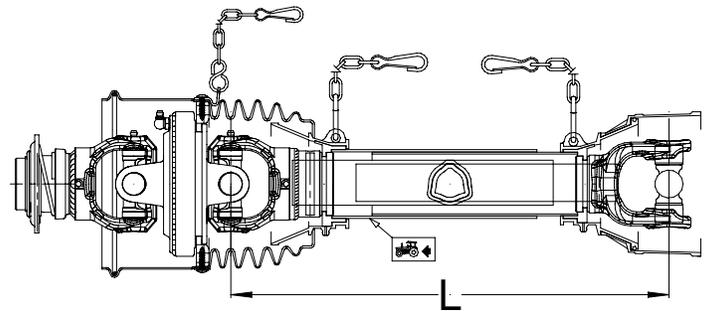
650 Series CV Drivelines



Size	L=121 (48")
652	7652121UC000000
654	7654121UC000000
656	7656121UC000000
658	7658121UC000000

10 Availability of 654, 656, and 658 CV driveshafts subject to stock on hand.

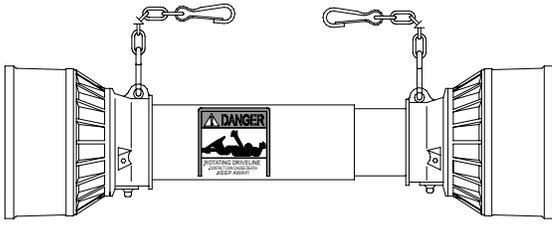
100 Series CV Drivelines



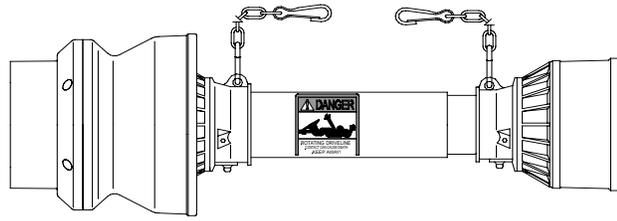
Size	L=121 (48")
1R4	71R4121UCWR7000
1R6	71R6121UCWR7000
1R8	71R8121UCWR7000

Note: 100 Series CV codes shown above have 1-3/8" z6 ball collar tractor yoke (WR7). Other yokes available upon request.

100 Series



650 Series

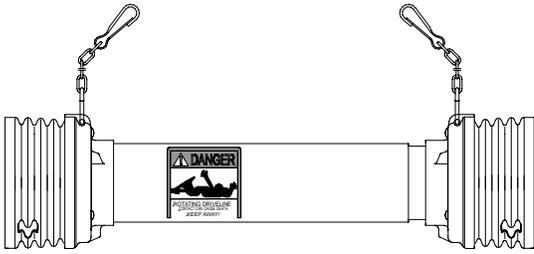


All shield kits listed are for 1210 mm (48") long drivelines. The tubes may be cut for shorter length drivelines. For longer length shield kits, please contact Bondioli & Pavesi.

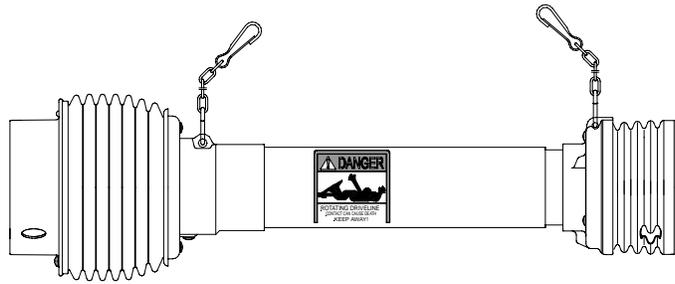
Size	Shield Kits		Shield Bearings	
	100 Series	660 Series	Inner	Outer
1	5F01121FFUC		255010006R02	255010005R02
2	5F02121FFUC	5F02121R1652UC	255020006R02	255020005R02
3	5F04121FFUC		255040006R02	255040005R02
4		5F04121R1654UC		
5	5F05121FFUC		255050006R02	255050005R02
6	5F06121FFUC	5F06121R1656UC	255060006R02	255060005R02
7				
8	5F08121FFUC	5F08121R1658UC	255080006R02	255080005R02
9				
10				

SFT SHIELDING

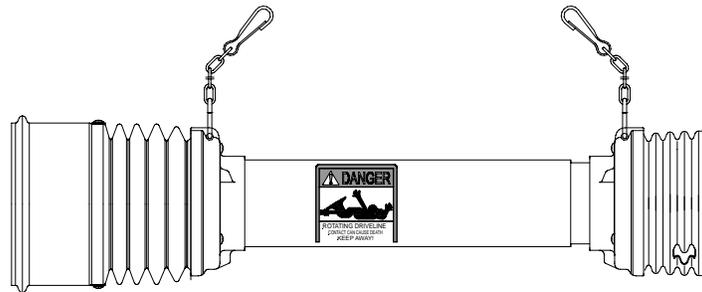
SFT Driveshaft Shields



SFT003 CV Driveshaft Shields

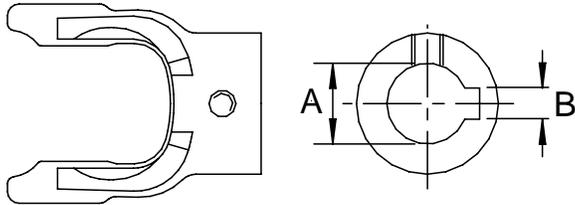


SFT EL CV Driveshaft Shields

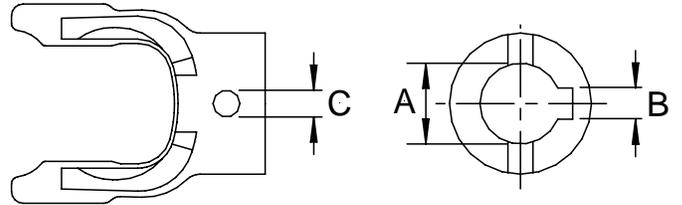


Size	Shield Kits			Shield Bearings	
	SFT	SFT003 CV	SFT EL CV	Inner	Outer
S1	5CS1121U2SS			2550A0002R02	2550A0001R02
S2	5CS4121U2SS	5CS4121U2ZS	5CS4121U2WS	2550C0002R02	2550C0001R02
S4					
S5					
S6	5CS6121U2SS	5CS6121U2ZS	5CS6121U2WS	2550G0002R02	2550G0001R02
S7					
S8	5CS8121U2SS	5CS8121U2ZS	5CS8121U2WS		
H8					
S9	5CS9121U2SS			2550L0002R02	2550L0001R02
SH	5CSH121U2SS		5CSH121U2WS	2550M0002R02	2550M0001R02
SO					

ROUND BORE YOKES



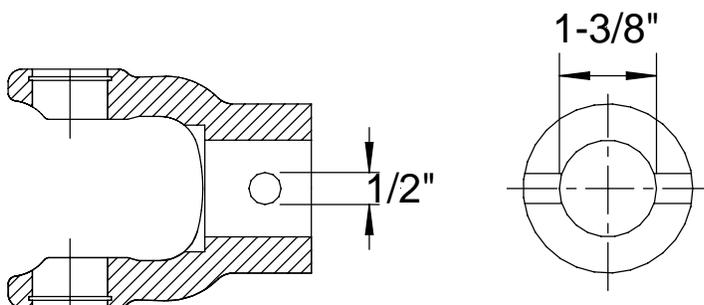
Round Bore with Keyway



Round Bore with Keyway and Pinhole

Size	A = 1" B = 1/4"	A = 1-1/4" B = 1/4"	A = 1-1/4" B = 5/16"	A = 1-3/8" B = 5/16"	A = 1-3/8" B = 3/8"	A = 1-1/2" B = 3/8"	A = 1-3/4" B = 3/8"	A = 1-3/4" B = 3/8" C = 5/16"	A = 2" B = 1/2"
1	212018551								
2	212028551	212026776	212028651						
3									
4		212046764	212048651	212048751		212046765			
5									
6					212066755		212068851		
7									
8						21208756	212086753	211088860	212086758
9									
10									

ROUND BORE CUTTER YOKES

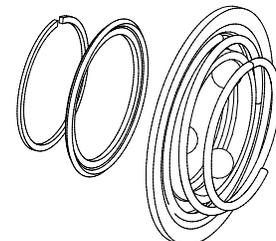


SIZE	CODE
3	211034956
4	211044955
5	211054954

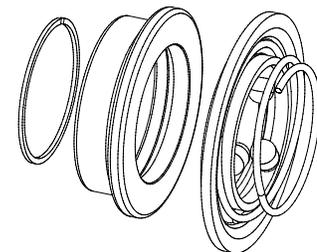
RT BALL COLLARS

Size	Spline	Style	Code
1 - 2	1-3/8" z6 & z21	A	435000320R
4	1-3/8" z6 & z21	A	435000321R
5 - 6	1-3/8" z6 & z21	A	435000321R
	1-3/4" z6 & z20	C	435000418R
7 - 8	1-3/8" z6 & z21	B	435000322R
	1-3/4" z6 & z20	B	435000419R
652	1-3/8" z6 & z21	A	435000323R
656 658	1-3/8" z6 & z21	A	435000323R
	1-3/4" z6 & z20	D	435000420R
1R4 1R6 1R8	1-3/8" z6 & z21	A	435000321R
	1-3/4" z6 & z20	D	435000420R
		D	

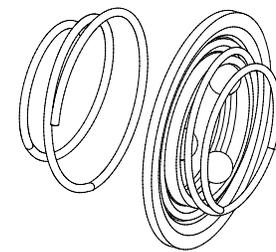
Style A



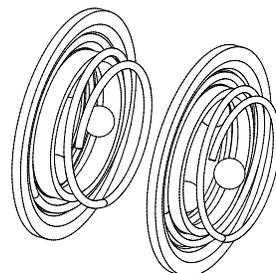
Style B



Style C

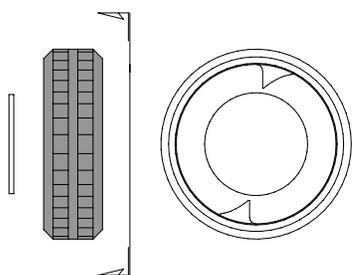


Style D



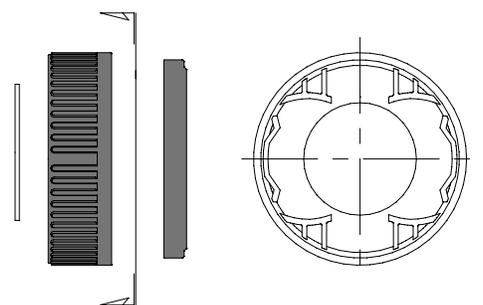
Note: Some ball collar kits come with two collars and/or extra springs, so they may be used on a variety of yokes.

RS TWIST COLLARS



Old Style

New Style



	1-3/8" z6 & z20	1-3/4" z6 & z20
Right Turn (Tractor)	240080061	240040061
Left Turn (Implement)	240000361	240000461

Size	1-3/8" z6 & z20	1-3/4" z6 & z20
1	240002051	
2 - 3	240002461	
4 - 5 - 6	240002461	240003052
7 - 8 - 9 - 10	240002461	240003552

Note: Kit #240002461 comes with two collars to fit all sizes from 2 - 10. Use the collar that fits the yoke and turns freely with the snap ring installed.

401000007R10	401000009R10	403000001R10	403000010R10
Used on 1-3/4" z20 Push Pin Q.D. yokes in sizes 4, 5, 6, and 8. Internal spring with retaining ring.	Used on 1-3/8" z21 Push Pin Q.D. yokes in size 8. Internal spring with retaining ring.	1-3/8" z6 RS yokes sizes 1-10, 1-3/8" z21 RS yokes sizes 1-7, 1-3/8" z6 Push Pin yokes sizes 1-8, 1-3/8" z21 Push Pin yokes sizes 1-6.	Used on 1-3/8" z21 Push Pin Q.D. yokes in sizes 7 and 9.
		<p>Quick Disconnect pins come complete with springs and retaining clips (if required). Other Q.D. pins may be required - contact Bondioli & Pavesi or your authorized distributor for other applications.</p> <p>Q.D. pins are packaged in quantities of 10.</p>	
403000012R10	403000013R10		
Used on 1-3/4" z6 and z20 RS yokes sizes 4 - 10.	Used on 1-3/8" z21 RS yokes in sizes 8 - 10.		

TAPER PIN KITS

408000075R	408000076R
Used on 1-3/8" z6 and z21 yokes and clutches.	Used on 1-3/4" z6 and z20 yokes and clutches.

The listed tapered pin kits are packaged with three pins, a nylon insert locknut, a tapered seat locknut, and a flat washer.

Assemble the pin and nuts that fit the particular yoke or clutch - discard the pins that do not fit.

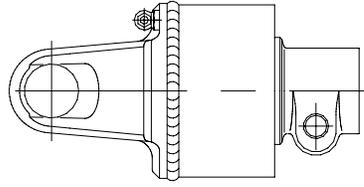
Tighten the nuts to the proper torque after assembly as listed below, and periodically check that the nut is tight.

- 1-3/8" z6 and z20
110 ft-lbs (150 Nm)
- 1-3/4" z6 and z20
160 ft-lbs (220 Nm)

CLUTCHES RA - SA

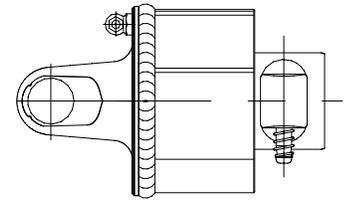
RA1 has push pin connection.

RA2 and RL3 use a taper pin connection.



SA1 and SA2 use a push pin connection.

SA3 and SA4 use a ball collar connection.



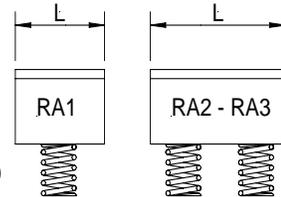
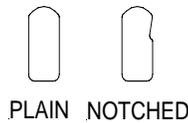
Size	RA1	RA2		RL3		SA1	SA2	SA3	SA4
	1-3/8" z6	1-3/8" z6	1-3/8" z21	1-3/8" z6	1-3/8" z21	1-3/8" z6	1-3/8" z6	1-3/8" z6	1-3/8" z6
1	601101701R					610124001R 400 Nm	610234001R 650 Nm		
2	601102701R						611239001R 800 Nm	611344501R 1000 Nm	
4	601104701R							613348501R 1200 Nm	613456501R 1600 Nm
5	601105704R	601205601R	601205602R					614348501R 1200 Nm	614456501R 1600 Nm
6		601206601R	601206602R						615456501R 1600 Nm
7		601217601R	601217602R						
8				60170M501R	60170M502R				

Replacement Ratchets with Springs

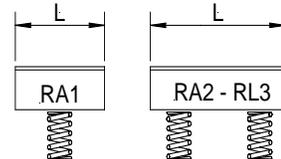
Clutches intended for implement end of driveline only! All rotating parts must be guarded.

RA

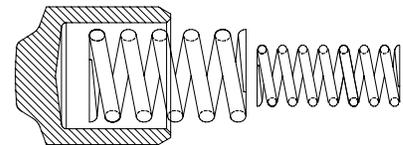
OLD STYLE
RA RATCHETS



NEW STYLE
RA - RL
RATCHETS



SA



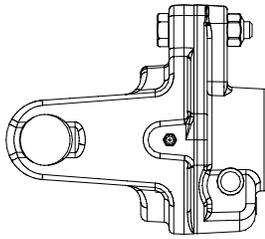
Supplied as sets of 1 ratchet + 1 outer spring + 1 inner spring. Six sets are required for each row (SA1 = 1 row, SA2 = 2 row, etc.)

Some torque settings do not require the full number of ratchets - replace with an equal number of ratchets and diameter of springs.

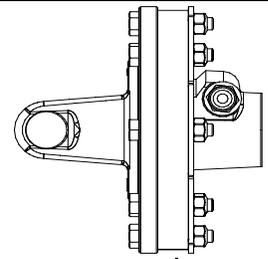
	L	OLD STYLE PLAIN	OLD STYLE NOTCHED	NEW STYLE	SA	
RA1	23	421011001R03	421011101R03	4210C0001R03	SA (outer spring Ø2.4 mm)	421340001R06
RA2	43	421022001R03	421022101R03	4210E0001R03	SA (outer spring Ø2.2 mm)	421341001R06
RA3	63		421463101R03	4210G0001R03		

LB 1 - 4
have push pin

LB 5 - 8
have taper pin



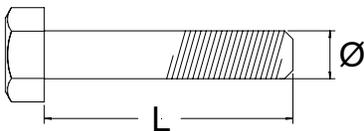
FT clutches are non-adjustable. Standard ASAE splines are available in each size upon request.



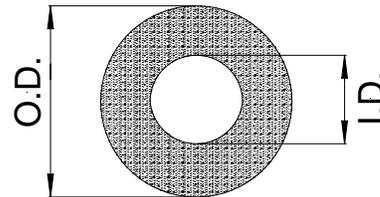
Size	LB			FT32	FT42		FT34	FT44
	1-3/8" z6	1-3/8" z21	1-3/4" z20	1-3/8" z6	1-3/8" z6	1-3/4" z20	1-3/8" z6	1-3/8" z6
1	6060B0304R 650 Nm	6060B3703R 650 Nm						
2	6060C0302R 950 Nm	6060C3702R 950 Nm						
4	6060E0302R 1700 Nm	6060E3702R 1700 Nm		663E41203R 900 Nm				
5	6060G0319R 2100 Nm	6060G3701R 2100 Nm	6060G3803R 2100 Nm	663G41203R 1000 Nm	663G48403R 1200 Nm		663G48303R 1200 Nm	
6	6060H0302R 2700 Nm	6060H3702R 2700 Nm	6060H3802R 2700 Nm		663H4803R 1200 Nm	663H48438R 1200 Nm	663H53303R 1450 Nm	
7	6060L0305R 3200 Nm	6060L3704R 3200 Nm	6060L3808R 3200 Nm		663L53403R 1450 Nm	663L53438R 1450 Nm	663L58303R 1800 Nm	663L58503R 1800 Nm
8	6060M0307R 3500 Nm	6060M3703R 3500 Nm	6060M3809R 3500 Nm					663M58503R 1800 Nm

Shear Bolts for LB and SB

cl. 8.8 Hex Head with Lock Nut (packaged 5 (five) per package).



Clutch Linings - FF - FD - FT - FV

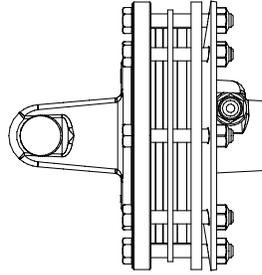


Replace linings when they are worn to 1/2 their original thickness. New linings are 3.2 mm thick. Packaged 8 (eight) per package.

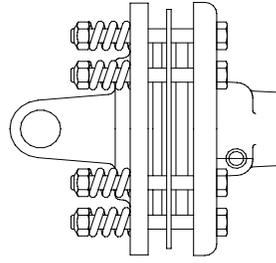
Ø x L	Code	Clutch	O.D x I.D	Code
M6 x 40	432000002R05	FF1 / FF3	140 x 85	247000054R08
M8 x 45	432000047R05	FF2 / FF4	160 x 97	247000061R08
M8 x 50	432000003R05	FF4 w/RA2	160 x 100	247000057R08
M10 x 50	432000053R05	FD1 / FT22 / FV22	122 x 67	247006151R08
M12 x 55	432000124R05	FD2-22 / FT32-34 / FV32-34	142 x 77	247006251R08
M12 x 65	432000011R05	FD3-33 / FT42-44 / FV42-44	162 x 85	247006351R08
M14 X 70	432000055R05	FL44	162 x 105	247008410R08

CLUTCHES FV

FV clutches are adjustable for different torque settings. Standard ASAE splines are available in each size upon request.



Size	FV32	FV42		FV34		FV44	
	1-3/8" z6	1-3/8" z6	1-3/4" z20	1-3/8" z6	1-3/4" z20	1-3/8" z6	1-3/4" z20
1							
2							
4	661E41203R 900 Nm						
5		661G48403R 1200 Nm					
6		661H48403R 1200 Nm	661H48438R 1350 Nm	661H53303R 1450 Nm	661H53338R 1450 Nm		
7				661L56303R 1600 Nm	661L56338R 1600 Nm		
8						661M58303R 1800 Nm	661M6053R 2000 Nm



Size	FF1	FF2		FF3		FF4	
	1-3/8" z6	1-3/8" z6	1-3/4" z20	1-3/8" z6	1-3/4" z20	1-3/4" z6	1-3/4" z20
1							
2							
4	637141001R 900 Nm						
5	638141001R 900 Nm	638248004R 1200 Nm					
6	639141001R 900 Nm	639248001R 1200 Nm	639248032R 1200 Nm	639353001R 1450 Nm	639353008R 1450 Nm		
7							
8		641248002R 1200 Nm				641460004R 2000 Nm	641460005R 2000 Nm

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TECHNICAL IMPROVEMENTS - Bondioli & Pavesi reserves the right to modify the items shown in its catalog without prior notice and reserves the right to substitute the modified product line "unless the purchase order states "No substitutions".

RESOLUTION OF DISPUTES - Any disputes arising out of the sale or use of the goods shall be resolved by arbitration, unless otherwise agreed in the City of Richmond, or the Counties of Henrico or Hanover, Virginia, under the Commercial Rules of the American Arbitration Association. Any arbitration award shall be enforced in the Circuit Court of Hanover County, or in the United States District Court for the Eastern District of Virginia, Richmond Division. In any dispute submitted to arbitration and enforcement. Any dispute resulting in court proceedings shall be tried by the court, and the parties waive any right to a jury trial for such.

Bondioli & Pavesi in the Courts of Hanover County, Virginia or the United States District Court for the Eastern District of Virginia, Richmond Division, may directly bring collections for overdue accounts. Purchaser agrees to such jurisdiction and venue.

WAIVER - The waiver by Bondioli & Pavesi or by Purchaser of any breach or rights arising out of the sale shall not be considered a waiver of any further breach or future similar rights.

PREVAILING TERMS - These terms and conditions herein shall prevail over any other terms and conditions contained in any document submitted by the Purchaser unless expressly agreed to in writing signed by Bondioli & Pavesi.

SAFETY INFORMATION - DANGER DECALS



Part No. 399141000

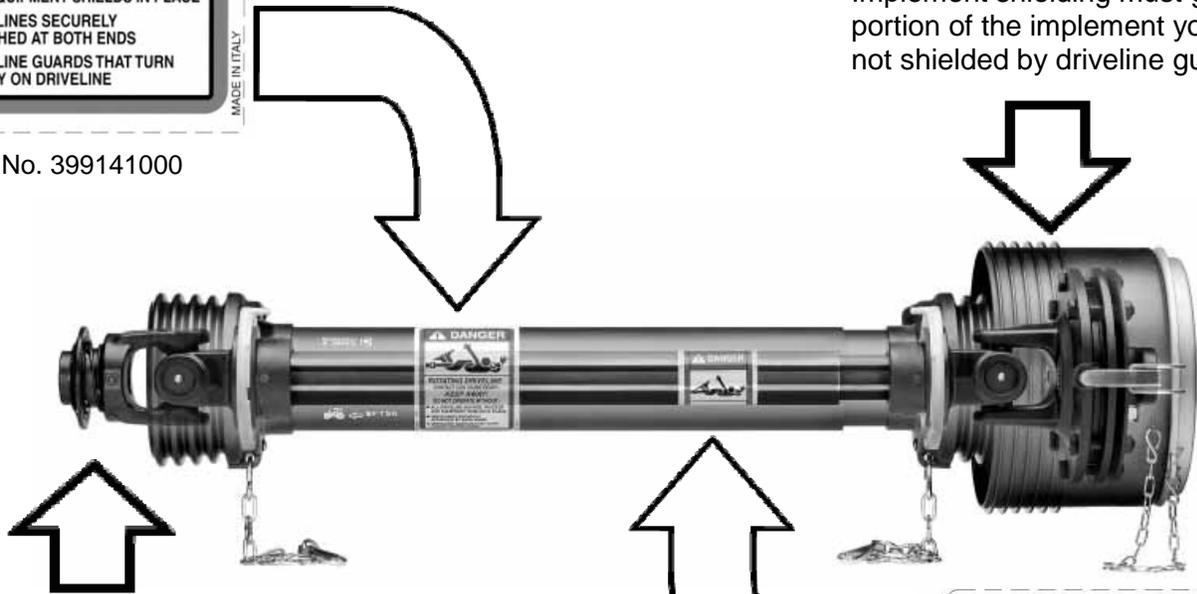
Safety standards require a danger label be applied to the outer tube of the driveline guard. The danger label should remind the operator that the implement should not be put into operation until the following conditions are met:

- All driveline, tractor, and equipment shields are in place.
- The driveline is securely attached at both ends.
- The driveline guards turn freely on the driveline.

Failure to meet the above standards could result in serious injury or death.

WARNING!

Implement shielding must guard any portion of the implement yoke or clutch not shielded by driveline guard.



WARNING!

The tractor master shield must guard the unprotected section of the tractor yoke.

Safety standards also require a danger label be applied to the outer drive tube to warn the operator that the shielding is missing.

NOTE: A HIGH PERCENTAGE OF DRIVELINE INJURIES OCCUR WHEN GUARDING IS MISSING OR NOT FUNCTIONING PROPERLY. IT IS NECESSARY FOR THE OPERATOR TO MAINTAIN THE PROPER GUARDING AT ALL TIMES.



Part No. 399143000



**BONDIOLI
& PAVESI**



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