



DRIVELINE COMPONENTS CATALOG END YOKES



**J300P-4
FEBRUARY 2005**

**Supersedes
Section 4, Dated
April 2003**



People Finding A Better Way®

INCLUDED IN THIS CATALOG

This publication represents the most comprehensive listing of Splined Hole End Yokes ever published by Spicer. We have included all the part numbers currently being produced. Most will be in inventory at our distribution centers, and any numbers not inventoried can be supplied upon request.

- Spicer Life® Series yokes begin on page 4.
- A chart showing the configuration and dimensions of all slingers used on End Yoke Assemblies begins on page 55.
- All dimensions are shown in four-place decimals, making identification more compatible for people who measure using Vernier calipers.
- Listings have been expanded to assist in the identification of parts, and to help find the correct part or an alternate part for the application.
- All styles of end yokes (bearing plate (BP), bearing strap (BS), cap and bolt (CB), constant velocity (CV), half round (HR), snap ring (SR), inside snap ring (ISR), u-bolt (UB), and winged bearing (WB)) are listed under their corresponding series/spline header, allowing easy substitution of one type for another.
- Footnotes are listed immediately under the yoke dimensional data, alleviating the need to look at the bottom of the page.
- All of the listings are sorted so that all the individual styles of end yokes, along with the many different seal (hub) diameters and lengths are readily accessible. With this sorting method, alternate style substitutions (u-bolt for bearing strap) or acceptable hub diameter substitutions can be made by looking on only one page of the catalog.
- Listings for round, hex, square, rectangular, tapered hole and steering shaft yokes are once again listed in this catalog beginning on page 46.

IMPORTANT NOTICE: The data listed herein is correct to the best of our knowledge and belief; having been compiled from reliable and official sources of information. However, WE CANNOT ASSUME ANY RESPONSIBILITY for possible error.



HOW TO USE THIS CATALOG

To identify any end yoke, there are two pieces of required information:

1. Series (Measurements to determine Series can be found in each Series header.)
2. Center Hole Type and Size

Center Hole type is described at the top center of each page, and Series designations are listed in ascending order by Center Hole Type. After determining series and center hole size, and turning to the appropriate page, all sizes of center holes will be listed under the series designation, along with the different types of end yokes (snap ring (SR), u-bolt (UB), bearing strap (BS), etc.).

Example: To find a 1310 Series Yoke with a 1.146-26 Involute splined hole (see sample page below)

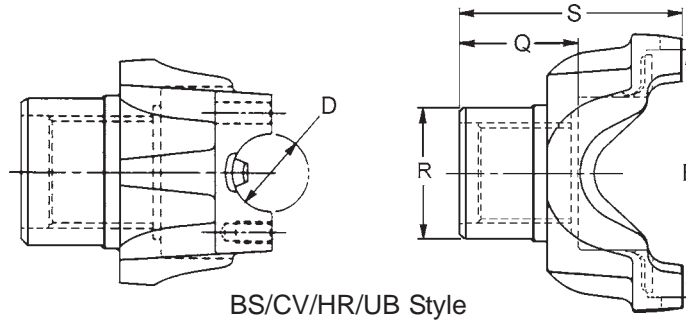
- 1 Find the 1310 Series heading.
- 2 Find the 1.146-26 Involute spline sub-heading.
- 3 Find a 1.5470 Ground Hub Diameter
- 4 Find a 1.5000 Length Through Hole
- 5 Find a 3.0000 Centerline to End
- 6 Find a Joint Angle of 22.5°
- 7 Find a U- Bolt Style — UB
- 8 Locate the part number. Assemblies include slingers, order when available.

1 Major Diameter	R Ground Hub	Q Length Thru	S Centerline to End	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part	Spicer Part
1310 SERIES (Continued) SR STYLE E-3.469 ALL OTHERS E-3.219, D-1.062 USE KIT 5-153X USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X								
1.1460-26 Involute Spline								
1.1460	1.5130	2.0000	3.3000	26.0	SR			2-4-8161
								<i>Coupling shaft yoke</i>
1.1460	1.5470	1.5000	3.0000	22.5	BS	2-4-8091-1X	41498	2-4-8081-1
1.1460	1.5470	1.5000	3.0000	22.5	UB	2-4-8091X	41498	2-4-8081
1.1460	1.5470	1.5000	3.0000	25.5	UB			2-4-7871
1.1460	1.5470	1.5000	3.2500	—	BS			2-4-8141-1

Note the following information from the sample above:

2-4-8091-1X (BS style) could easily be substituted for 2-4-8091X (UB style) by using bearing strap assembly 2-70-18X.



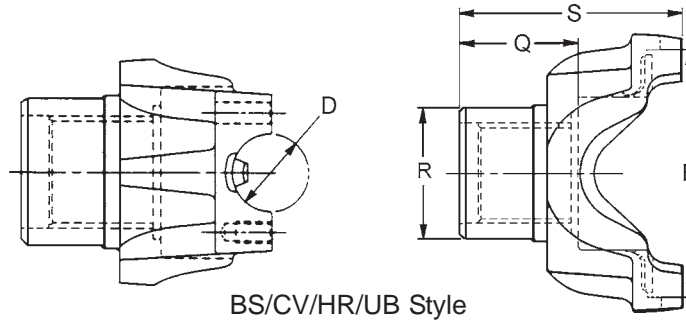


Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL100 SERIES				SR STYLE E-5.380 ALL OTHERS E-4.958 D-1.626				USE KIT SPL100-1X	
USE BEARING RETAINER NO. 90-70-28X									
1.7710-34 Involute Spline									
1.7710	2.7500	2.2300	4.0600	—	13.5	BS			100-4-931-1 <i>Coupling shaft yoke</i>
1.7900-34 Involute Spline									
1.7900	2.5620	2.7500	5.7000	—	20.0	BS	100-4-901-1X	231059(PLUG)	100-4-891-1
2.0240-39 Involute Spline									
2.0240	2.6250	2.2450	4.1600	—	15.0	BS	100-4-1081-1X	232167	100-4-1071-1
2.0240	3.0000	2.2840	4.7500	—	25.0	BS	100-4-961-1X	232511	100-4-951-1
2.0240	3.0000	2.2690	7.2950	—	22.0	BS	100-4-1371-1X	232511	100-4-1361-1 <i>Flanged end yoke</i>
SPL140 SERIES				E-5.457 IN.		D-1.938 IN.		USE KIT SPL140X	
USE BEARING RETAINER NO. 140-70-18X									
1.7740-34 Spline									
1.7740	2.5000	2.5000	4.9500	—	25.0	HR	140-4-261-1X	231101	140-4-251-1
1.9620-10 Spline									
1.9620	2.7500	2.8050	5.8100	—	25.0	HR			140-4-181-1
1.9980-38 Involute Spline									
1.9980	2.7500	2.1250	4.7300	—	25.0	HR			140-4-891-1
1.9980	2.7500	2.1250	4.8300	—	25.0	HR			140-4-111-1
1.9980	2.7500	2.1250	4.8300	—	25.0	HR			140-4-1131-1
1.9980	2.7500	2.1250	7.7280	—	25.0	HR			140-4-1021-1
1.9980	2.8100	2.7450	5.3700	—	—	HR			<i>Flanged end yoke.</i> 140-4-11-1
1.9980	3.0000	2.1250	4.6800	—	25.0	HR	140-4-911-1X	232200	<i>Coupling shaft yoke</i> 140-4-901-1
2.0240-39 Spline									
2.0240	2.7500	2.4350	5.2500	.0900	24.5	HR	140-4-1431-1X	231599	140-4-1421-1
2.0240	3.0000	2.3120	5.6800	.0900	25.0	HR	140-4-231-1X	231359	140-4-211-1
2.0240	3.0000	2.3120	5.6800	.0900	25.0	HR	140-4-241-1X	232182	140-4-211-1
2.0240-39 Involute Spline									
2.0240	3.0000	2.2840	4.9400	—	—	HR	140-4-1161-1X	232511	140-4-1151-1
2.0240	3.0000	2.2840	4.9400	.2500	25.0	HR	140-4-371-1X	232511	140-4-361-1
2.0240	3.0000	2.2840	7.5870	.2500	25.0	HR	140-4-1401-1X	232511	140-4-1391-1 <i>Metric flanged yoke</i>
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	4.8100	.4240	25.0	HR	140-4-931-1X	232200	140-4-921-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.5600	—	25.0	HR	140-4-431-1X	232604	140-4-421-1
2.1780-43 Involute Spline									
2.1780	3.5390	2.0500	5.1000	.1570	25.0	HR			140-4-761-1
2.1780	3.5410	2.0470	5.1000	.1600	—	HR			140-4-1231-1
2.2740-44 Spline									
2.2740	3.0000	2.5000	2.1600	.2360	25.0	HR	140-4-331-1X	232511	140-4-321-1 <i>Metric flanged yoke</i>



Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL140 SERIES (Continued)			E-5.457 IN.		D-1.938 IN.		USE KIT SPL140X		
USE BEARING RETAINER NO. 140-70-18X									
2.2740-44 Involute Spline									
2.2740	2.9380	2.3440	5.1900	—	—	HR	140-4-1201-1X	232604	140-4-1191-1
2.2740	2.9380	2.3500	5.1900	—	25.0	HR	140-4-451-1X	232604	140-4-441-1
2.2740	3.0000	2.5000	5.1600	.2360	25.0	HR	140-4-1271-1X	232511	140-4-1261-1
2.3740-46 Spline									
2.3740	3.2500	2.3230	5.6600	.1400	25.0	HR	140-4-311-1X	231803	140-4-301-1
2.3740	3.2500	2.8750	6.2100	.1400	25.0	HR	140-4-291-1X	231615	140-4-271-1
2.3900-46 Involute Spline									
2.3900	2.3750	3.1950	6.4400	.5800	25.0	HR	140-4-391-1X	232610	140-4-381-1
2.3900	3.3120	2.7500	5.3740	.1570	25.0	HR			140-4-1011-1
2.3900	3.5000	3.3750	5.9200	—	25.0	HR			140-4-751-1
2.5000-10 Spline									
2.5000	3.7500	3.0000	5.9600	—	25.0	HR	140-4-51-1X	231616	140-4-41-1
2.5440-49 Involute Spline									
2.5440	4.0000	2.7500	6.0600	.1800	25.0	HR			140-4-881-1
2.7500-10 Spline									
2.7500	3.7500	3.0000	6.5700	—	25.0	HR	140-4-71-1X	230902	140-4-61-1
2.7500	3.7500	3.0000	6.5700	—	25.0	HR	140-4-91-1X	231616	140-4-81-1
2.7940-54 Involute Spline									
2.7940	—	2.7450	6.3200	—	25.0	HR			140-4-201-1
2.7950-55 Involute Spline									
2.7950	4.7250	2.0470	4.9800	.1500	25.0	HR			140-4-771-1
SPL170 SERIES			E-6.456 IN.		D-2.166 IN.		USE KIT SPL170X		
USE BEARING RETAINER KIT NO. 170-70-18X									
1.7740-34 Spline									
1.7740	2.5000	2.2500	6.4440	.0900	45.0	HR			170-4-631-1
1.7900-34 Involute Spline									
1.7900	2.5000	2.2500	5.0300	.0900	25.0	HR			170-4-921-1
1.7900	2.6250	2.4380	5.6000	.2500	25.0	HR	170-4-121-1X	232166	170-4-111-1
1.9890-30 Involute Spline									
1.9890	3.0000	2.6850	6.5800	.2200	45.0	HR			170-4-771-1
1.9980-38 Involute Spline									
1.9980	2.7500	2.1250	4.8440	.2200	25.0	HR			170-4-541-1
2.0240-39 Spline									
2.0240	2.7500	2.0000	5.3700	.1200	45.0	HR	170-4-1261-1X	232042-2	170-4-1251-1
2.0240	3.0000	2.3120	5.0900	.1050	25.0	HR	170-4-651-1X	231359	170-4-641-1
2.0240	3.0000	2.3120	6.3910	.1050	45.0	HR	170-4-671-1X	231359	170-4-661-1
2.0240	3.0000	2.3120	6.3910	.1050	45.0	HR	170-4-691-1X	232182	170-4-661-1
2.0240-39 Involute Spline									
2.0240	2.6250	2.2500	4.9380	.2500	25.0	HR	170-4-161-1X	232167	170-4-151-1
2.0240	2.6250	2.5000	5.2660	.2500	25.0	HR	170-4-221-1X	232514	170-4-211-1
2.0240	2.6250	2.5000	6.5000	.2500	—	HR	170-4-1651-1X	232514	170-4-1641-1
2.0240	2.6250	2.5000	6.5000	.2500	45.0	HR	170-4-241-1X	232514	170-4-231-1
2.0240	3.0000	2.2500	5.0310	.2800	25.0	HR	170-4-851-1X	232199	170-4-841-1
2.0240	3.0000	2.2500	5.0310	.2800	25.0	HR	170-4-861-1X	232200	170-4-841-1
2.0240	3.0000	2.2500	6.2500	.3060	45.0	HR	170-4-811-1X	232200	170-4-801-1
2.0240	3.0000	2.2810	5.1560	.2500	25.0	HR	170-4-261-1X	232511	170-4-251-1
2.0240	3.0000	2.2810	6.2400	.2500	—	HR	170-4-1631-1X	232511	170-4-1621-1
2.0240	3.0000	2.2810	6.2400	.2500	45.0	HR	170-4-281-1X	232511	170-4-271-1
2.0240	3.0000	2.5000	5.2800	.2800	25.0	HR			170-4-821-1
2.0240	3.0000	2.5000	6.5000	.2800	45.0	HR			170-4-831-1



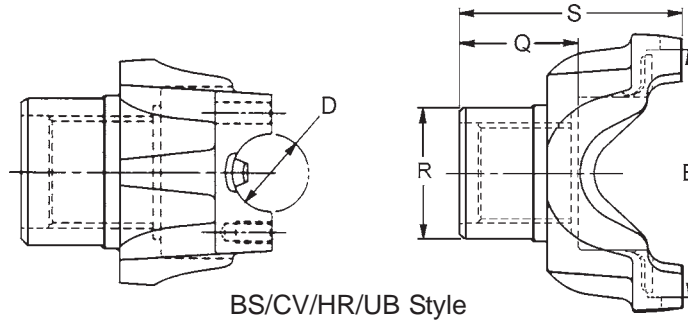


Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL170 SERIES				E-6.456 IN.		D-2.166 IN.		USE KIT SPL170X	
USE BEARING RETAINER KIT NO. 170-70-18X									
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	5.0000	.4240	25.0	HR	170-4-901-1X	232200	170-4-891-1
2.1140	3.0000	2.2500	6.3120	.4240	45.0	HR	170-4-961-1X	232200	170-4-951-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.3200	—	25.0	HR	170-4-361-1X	232604	170-4-351-1
2.1430	2.9380	2.5000	6.6800	—	45.0	HR	170-4-381-1X	232604	170-4-371-1
2.1430	2.9380	3.0000	5.8000	.3800	25.0	HR	170-4-341-1X	232609	170-4-331-1
2.1430	2.9380	3.0000	7.1900	.3800	45.0	HR	170-4-321-1X	232609	170-4-311-1
2.1780-43 Involute Spline									
2.1780	3.5400	2.0500	5.3400	.1570	25.0	HR			170-4-1081-1
2.2250-6 Spline									
2.2250	3.0000	3.2500	6.0300	—	25.0	HR			170-4-1441-1
2.2500-10 Spline									
2.2500	3.5000	3.0000	5.7500	—	25.0	HR	170-4-461-1X	231616	170-4-451-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3500	5.0940	—	25.0	HR	170-4-31-1X	232604	170-4-21-1
2.2740	2.9380	2.5000	5.2810	—	25.0	HR	170-4-101-1X	232168	170-4-91-1
2.2740	3.0000	2.5000	5.2700	.2360	25.0	HR	170-4-201-1X	232511	170-4-191-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6850	5.4600	—	29.0	HR	170-4-761-1X	232199	170-4-751-1
2.3640	3.5000	2.4850	5.2700	.3060	25.0	HR	170-4-1041-1X	232201	170-4-1031-1
2.3740-46 Spline									
2.3740	3.2500	2.3280	5.1000	.1400	25.0	HR	170-4-721-1X	231803	170-4-711-1
2.3740	3.2500	2.3280	6.4380	.1400	45.0	HR	170-4-741-1X	231803	170-4-731-1
2.3740	3.2500	2.8750	5.7600	.1400	25.0	HR	170-4-581-1X	231179	170-4-571-1
2.3740	3.2500	2.8750	5.7600	.1400	25.0	HR	170-4-591-1X	231615	170-4-571-1
2.3740	3.5000	2.4060	5.8800	—	25.0	HR	170-4-1221-1X	232042-10	170-4-1211-1
2.3740	3.5000	2.4060	6.6880	—	45.0	HR	170-4-1291-1X	232042-10	170-4-1281-1
2.3740	3.7500	2.4060	5.1900	—	25.0	HR	170-4-1191-1X	231528	170-4-1171-1
2.3900-46 Involute Spline									
2.3900	2.8790	2.7500	5.5900	—	25.0	HR			170-4-1271-1
									Coupling shaft yoke
2.3900	3.3750	3.1950	6.5310	.5800	25.0	HR	170-4-301-1X	232610	170-4-291-1
2.5000-10 Spline									
2.5000	3.7500	3.0000	5.7500	—	25.0	HR	170-4-481-1X	231616	170-4-471-1
								Hub machined for speedometer gear	
2.5440-49 Involute Spline									
2.5440	3.7500	3.0000	6.0000	—	25.0	HR	170-4-421-1X	231616	170-4-411-1
								Hub machined for speedometer gear	
2.7500-10 Spline									
2.7500	—	3.0000	5.8500	—	25.0	HR			170-4-531-1
								Hub diameter not ground.	
2.7500	3.7500	3.0000	5.8500	—	25.0	HR	170-4-501-1X	230902	170-4-491-1



Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL170 SERIES (Continued)				E-6.456 IN.		D-2.166 IN.		USE KIT SPL170X	
USE BEARING RETAINER KIT NO. 170-70-18X									
2.7500-10 Spline (Continued)									
2.7500	3.7500	3.0000	5.8500	—	25.0	HR	170-4-521-1X	231616	170-4-511-1
2.7500	4.0000	2.9350	5.8000	—	25.0	HR			170-4-1141-1
2.7940-54 Involute Spline									
2.7940	3.8000	2.7500	5.6000	—	25.0	HR			170-4-561-1
Hub diameter not ground.									
2.7950-55 Involute Spline									
2.7950	4.7250	2.0470	5.2000	.1500	25.0	HR			170-4-1091-1
SPL250 SERIES				E-6.412 IN.		D-2.362 IN.		USE KIT SPL250X	
USE BEARING RETAINED NO. 250-70-18X									
2.0240-39 Involute Spline									
2.0240	3.0000	2.2450	5.2400	.2800	25.0	HR	250-4-391-1X	232199	250-4-381-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.4900	—	25.0	HR	250-4-141-1X	232604	250-4-131-1
2.2250-6 Spline									
2.2250	3.0000	3.2500	6.2400	—	25.0	HR	250-4-541-1X	829-W	250-4-531-1
2.2250	3.0000	3.2500	6.2500	—	25.0	HR			250-4-811-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3500	5.3280	—	25.0	HR	250-4-41-1X	232604	250-4-31-1
2.2740	2.9380	2.5000	5.4840	—	25.0	HR	250-4-61-1X	232168	250-4-51-1
2.2740	3.0000	2.5000	5.4900	.2360	25.0	HR	250-4-81-1X	232511	250-4-71-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6850	5.6800	—	25.0	HR	250-4-371-1X	232199	250-4-361-1
2.3740-46 Spline									
2.3740	3.2500	2.3120	5.3120	.1400	25.0	HR	250-4-351-1X	231803	250-4-341-1
2.3740	3.2500	2.8750	5.8700	.1400	25.0	HR	250-4-291-1X	231179	250-4-281-1
2.3740	3.2500	2.8750	5.8700	.1400	25.0	HR	250-4-301-1X	231615	250-4-281-1
2.3740	3.5000	2.4060	6.1400	—	25.0	HR	250-4-651-1X	232042-10	250-4-641-1
2.3740	3.7500	2.4060	5.4100	—	19.0	HR	250-4-621-1X	231528	250-4-601-1
Hub machined for speedometer gear									
2.3900-46 Involute Spline									
2.3900	3.3440	2.7500	5.7500	—	25.0	HR			250-4-21-1
Coupling shaft yoke									
2.3900	3.3750	3.1950	6.7600	.5800	25.0	HR	250-4-101-1X	232610	250-4-91-1
2.3900	3.5000	3.3750	6.5600	—	25.0	HR			250-4-471-1
2.5000-10 Spline									
2.5000	3.7500	3.0000	6.0620	—	—	HR	250-4-201-1X	231616	250-4-191-1
2.5000	3.7500	3.0000	6.2500	—	25.0	HR			250-4-561-1
Hub machined for speedometer gear									
2.5440-49 Involute Spline									
2.5440	3.7500	3.0000	6.2500	—	25.0	HR	250-4-161-1X	231616	250-4-151-1
Hub machined for speedometer gear									
2.6350-20 Involute Spline									
2.6350	3.7500	2.7500	6.2700	—	25.0	HR	250-4-521-1X	231745	250-4-511-1
Hub machined for speedometer gear									
2.7500-10 Spline									
2.7500	—	3.0000	6.3100	—	25.0	HR			250-4-251-1
2.7500	3.3750	2.9350	6.3700	—	25.0	HR			250-4-551-1
Hub machined for speedometer gear									
2.7500	3.5000	3.0000	6.3120	—	25.0	HR	250-4-761-1X	230674	250-4-751-1
2.7500	3.7500	3.0000	6.2970	—	25.0	HR	250-4-241-1X	231616	250-4-231-1
2.7500	3.7500	3.0000	6.3000	—	25.0	HR	250-4-221-1X	230902	250-4-211-1
2.7940-54 Involute Spline									
2.7940	—	2.7500	5.7030	—	25.0	HR			250-4-271-1



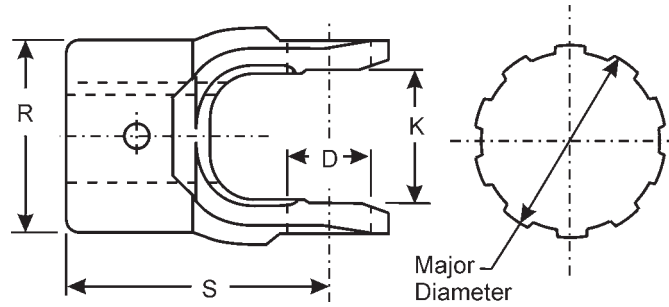


Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL55 SERIES				SR STYLE E-4.438 ALL OTHERS E-4.188, D-1.375				USE KIT SPL55-1X	
USE STRAP ASSY 3-70-38X									
1.5670-36 Involute Spline									
1.5670	2.6180	1.9800	4.0250	—	30.0	BS			55-4-11-1 Coupling shaft yoke
1.7900-34 Involute Spline									
1.7900	2.3750	2.1880	4.2190	—	22.5	BS	55-4-41-1X	233034	55-4-31-1
1.7900	2.5640	2.7600	4.8700	—	25.0	BS	5001480	231059(PLUG)	55-4-201-1
1.7900	2.5640	2.7600	4.8700	—	19.0	BS	55-4-131-1X	232805-1	55-4-121-1 For 9" x 3" Brake
1.7900	2.5640	2.7600	4.8700	—	19.0	BS	55-4-101-1X		55-4-91-1 For 9" x 3" Brake
SPL70 SERIES				E-4.964,		D-1.375		USE KIT SPL70-1X	
USE STRAP ASSY. 3-70-38X									
1.5430-24 Involute Spline									
1.5430	2.2410	1.8440	5.7500	—	—	BS	70-4-271-1X		70-4-261-1 Flanged yoke W/eight, 7-73-620 bolts
1.7830-34 Involute Spline									
1.7830	2.9400	2.2360	4.2440	—	22.5	BS			70-4-11-1 Coupling shaft yoke
1.7900-34 Involute Spline									
1.7900	2.3750	2.1880	4.0000	—	21.5	BS	70-4-61-1X	233034	70-4-51-1
1.7900	2.5620	2.7500	5.5300	—	—	BS	70-4-191-1X	231059(PLUG)	70-4-181-1 Flanged yoke W/eight, 7-73-620 bolts
SPL90 SERIES				SR STYLE E-5.375 ALL OTHERS E-4.957, D-1.625				USE KIT SPL90X	
USE STRAP ASSY. 90-70-28X									
1.7500-10 Spline									
1.7500	2.5000	1.9380	4.1250	—	15.0	BS			90-4-371-1
1.7740-34 Involute Spline									
1.7740	2.5000	2.2500	4.1100	—	15.0	BS	90-4-761-1X	231206	90-4-751-1
1.7900-34 Involute Spline									
1.7900	2.3750	2.1880	5.6250	—	15.0	BS	90-4-551-1X	232198	90-4-541-1
1.7900	2.5000	2.2500	4.0620	—	15.0	BS			90-4-111-1 Coupling shaft yoke
1.7900	2.5620	2.7500	5.6090	—	15.0	BS	90-4-191-1X	231059(PLUG)	90-4-181-1
1.7900	2.5620	2.7500	5.6250	—	15.0	BS	90-4-501-1X	231059(PLUG)	90-4-461-1
1.9620-10 Spline									
1.9620	2.6250	2.2500	5.0940	—	15.0	BS	90-4-211-1X	230909	90-4-201-1
1.9620	2.7500	2.7810	4.9840	—	15.0	BS			90-4-381-1
1.9980-38 Involute Spline									
1.9980	2.7500	2.1250	4.0000	—	15.0	BS			90-4-71-1
1.9980	2.7500	2.1250	4.2500	—	15.0	BS			90-4-391-1
1.9980	2.7500	2.1250	7.5620	—	22.0	BS			90-4-111-1 Flanged end yoke.
1.9980	3.0000	2.1250	4.2500	—	15.0	BS	90-4-571-1X	232200	90-4-561-1



Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
SPL90 SERIES (Continued)				SR STYLE E-5.375 ALL OTHERS E-4.957, D-1.625				USE KIT SPL90X	
USE STRAP ASSY. 90-70-28X									
2.0240-39 Spline									
2.0240	3.0000	2.3120	4.6250	—	15.0	BS	90-4-321-1X	231359	90-4-311-1
2.0240-39 Involute Spline									
2.0240	2.6265	2.2450	4.1600	—	15.0	BS	90-4-631-1X	232039	90-4-621-1
2.0240	3.0000	2.2810	4.7500	.2500	15.0	BS	90-4-251-1X	232511	90-4-241-1
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	4.3750	.4240	15.0	BS	90-4-591-1X	232200	90-4-581-1
2.1410-41 Involute Spline									
2.1410	2.9380	2.5000	4.5620	—	12.0	BS	90-4-691-1X	232604	90-4-471-1
2.1780-43 Involute Spline									
2.1780	3.5470	2.0310	4.6250	.1570	15.0	BS			90-4-791-1
2.2500-10 Spline									
2.2500	3.7500	3.0000	5.2190	—	15.0	BS	90-4-171-1X	231616	90-4-161-1
2.2810-44 Involute Spline									
2.2810	2.9380	2.3440	4.4690	—	—	BS	100-4-1381-1X	232604	90-4-281-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6880	4.8120	—	15.0	BS	90-4-611-1X	232200	90-4-601-1
2.3740-46 Involute Spline									
2.3740	3.2500	2.3120	4.6410	—	15.0	BS	90-4-341-1X	231803	90-4-331-1
2.3740	3.2500	2.8750	5.1880	—	15.0	BS	90-4-361-1X	231615	90-4-351-1
2.3900-47 Involute Spline									
2.3900	3.3440	1.7810	4.2500	—	15.0	BS	90-4-531-1X	232195	90-4-521-1

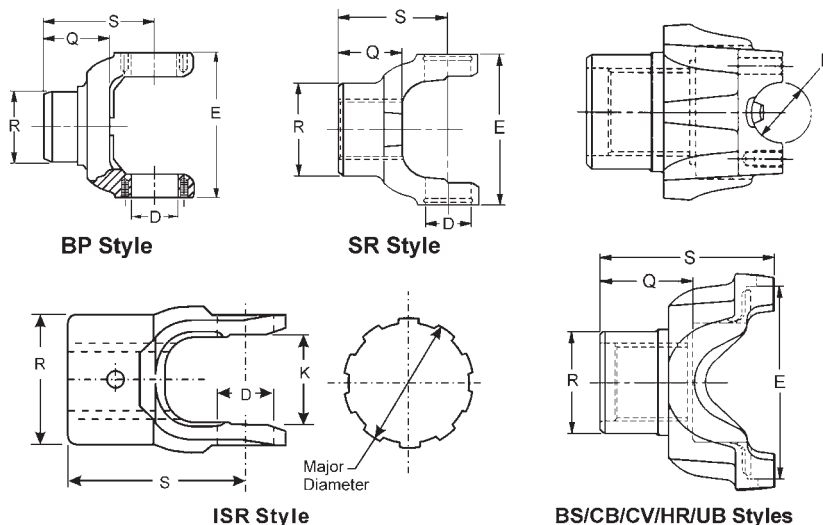




Major Diameter	R	Set Screw Diameter	Pin Hole Diameter	Location Viewed From Hub	S	Spicer Part Number
	Ground Hub Dia.				Centerline to End of Hub	
1000 SERIES		K-1.500	D-.938			USE KIT 5-170X
.8750-13 Spline						
.8750	1.5000	.2500	—	6	3.8120	10-4-641
.8750	1.6250	.3750	—	6	2.5000	10-4-481
1.0000-6 Spline						
1.0000	1.6250	.3750	—	3	2.5000	10-4-101
<i>.375 Dia. set screw @ 3 OR 9, hub diameter not ground.</i>						
1.1250-6 Spline						
1.1250	1.6250	—	.3280	THRU HUB	2.5000	10-4-11
<i>.328 dia. pin hole thru hub, hub diameter not ground</i>						
1.2500-6 Spline						
1.2500	1.6250	—	.3280	THRU HUB	2.5000	10-4-21
<i>.328 dia. pin hole thru hub, hub diameter not ground</i>						
1.3750-6 Spline						
1.3750	2.0000	—	.3280	THRU HUB	2.5000	10-4-31
<i>.328 dia. pin hole thru hub, hub diameter not ground</i>						

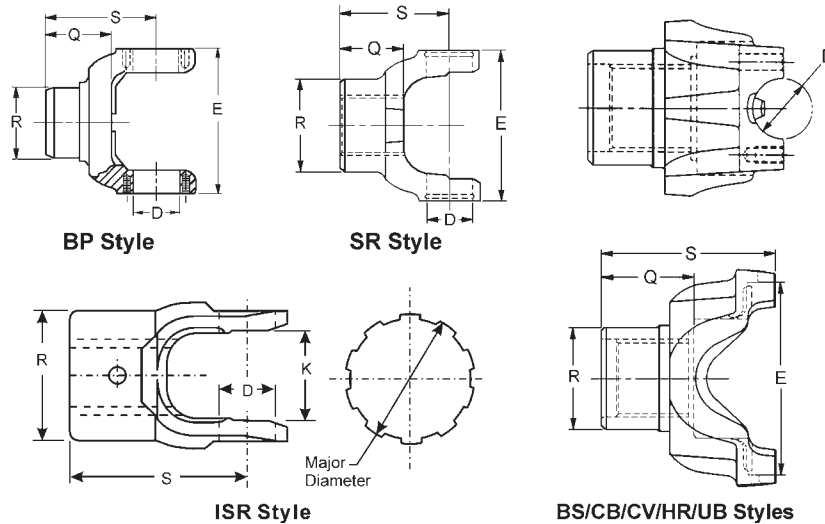


END YOKES with SPLINED HOLES



Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1100	SERIES		E-2.656	D-.938		USE KIT 5-101X OR 5-111X			
.8780-13 Involute Spline									
.8780	2.0000	1.2500	2.2500	—	30.0	SR			1-4-1201
1210	SERIES		E-2.438	D-1.062		USE KIT 5-443X			
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
.9840-22 Involute Spline									
.9840	1.5470	1.2970	3.3050	—	31.5	BS	2-4-7221-1X	42735	2-4-7111-1
1.0310-23 Involute Spline									
1.0310	1.5620	1.5000	3.0630	—	17.5	BS	2-4-5921-1X	41498	2-4-5911-1
1.1460-26 Involute Spline									
1.1460	1.5940	1.5940	2.9380	—	17.0	BS	2-4-6731-1X	231596	2-4-6721-1
									Coupling shaft yoke
1.1460	1.6250	1.1560	2.7500	—	—	BS			2-4-5901-1
1.1460	1.6250	1.1560	3.3750	—	15.0	CV			2-4-5891
									C-V yoke.
1.1460	1.7500	1.3750	2.9380	—	17.0	BS			2-4-6191-1
									Hub diameter not ground.
1240	SERIES		E-2.875	D-1.125		USE KIT NO 5-129X			
1.2500-6 Spline									
1.2500	2.3750	1.7500	3.3750	—	—	SR			2-4-3081
1.3750-21 Spline									
1.3750	1.9380	2.1250	3.7500	—	—	SR			2-4-4261
1.3750	2.1250	1.6250	3.3750	—	—	SR			2-4-3981
1.3750-6 Spline									
1.3750	2.0000	2.5620	4.1880	—	—	SR			2-4-3101
1310	SERIES		SR: E-3.469 OTHERS E-3.219, D-1.062 USE KIT 5-153X,5-785X,5-810X						
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
.8780-13 Involute Spline									
.8780	2.0000	1.5670	2.5620	—	30.0	SR			2-4-3331
									.375 Diameter set screw.
.9700-29 Involute Spline									
.9700	1.5000	1.5000	3.0000	.2990	30.0	BS			2-4-8031-1
.9840-10 Spline									
.9840	1.5620	1.9380	3.6560	—	22.0	UB			2-4-1721





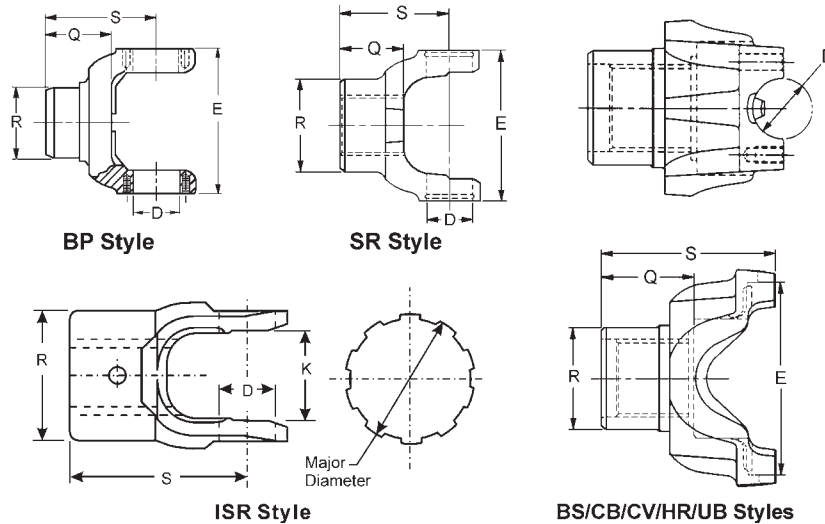
Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C-Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1310 SERIES (Continued) SR: E-3.469 OTHERS E-3.219, D-1.062 USE KIT 5-153X,5-785X,5-810X									
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
1.0100-15 Involute Spline									
1.0100	1.5940	2.6560	3.5620	—	17.0	SR			2-4-4931
1.0100	2.1200	1.0620	2.3120	—	20.0	SR			2-4-4921
1.0100	2.1200	1.4700	2.5000	—	—	SR			Hub diameter not ground. 2-4-8241 .375 Diameter set screw.
1.0310-23 Involute Spline									
1.0310	1.5520	1.5000	3.0000	—	30.0	BS	2-4-6131-1X	41498	2-4-6121-1
1.0700-16 Involute Spline									
1.0700	1.6250	1.7500	3.2190	.2010	—	BS	2-4-6981-1X	231901	2-4-6661-1
1.1250-10 Spline									
1.1250	1.5520	1.5000	3.0000	.3100	25.0	UB	2-4-2691X	330851	2-4-2681
1.1250	1.5520	1.5000	3.0000	—	25.0	UB	2-4-2821X	15099	2-4-2791
1.1250	1.5520	1.5000	3.0000	—	25.0	BS	2-4-2801-1X	31875	2-4-2791-1
1.1250	1.5520	1.5000	3.0000	—	25.0	BS	2-4-2821-1X	15099	2-4-2791-1
1.1250	1.5520	1.5000	3.0000	.3100	25.0	BS	2-4-2851-1X	330851	2-4-2841-1
1.1250	1.5520	1.5000	3.0000	—	13.0	CV	2-4-4061X	330699	2-4-4051 C-V yoke.
1.1460-26 Involute Spline									
1.1460	1.3750	1.7500	3.1250	—	—	SR			2-4-3161
1.1460	1.4530	1.5000	3.0000	—	30.0	BS	2-4-6411-1X	231877	2-4-6401-1 Coupling shaft yoke
1.1460	1.4530	1.5000	3.0000	—	30.0	BS	2-4-8211-1X	231877	2-4-8201-1
1.1460	1.4670	1.5000	3.0000	—	35.0	BS	2-4-6181-1X	231888	2-4-6171-1 Coupling shaft yoke
1.1460	1.4690	1.4650	3.5000	—	45.0	BS	2-4-8191-1X	231579	2-4-8181-1
1.1460	1.4690	1.4840	3.5000	—	—	BS	2-4-7501-1X	231759	2-4-7491-1 Coupling shaft yoke
1.1460	1.4840	1.4840	3.0000	—	—	BS	2-4-7291-1X	232020	2-4-7401-1 Coupling shaft yoke
1.1460	1.5000	1.4650	3.0000	—	19.5	BS	2-4-8701-1X		2-4-8691-1 Coupling shaft yoke
1.1460	1.5000	1.4690	3.0000	—	28.0	BS			2-4-7021-1
1.1460	1.5000	1.7360	3.2700	—	29.0	BS	2-4-8541-1X	232911-1	Coupling shaft yoke. Hub diameter not ground. 2-4-8531-1
1.1460	1.5130	2.0000	3.3000	—	26.0	SR	2-4-8171X	232184	Coupling shaft yoke. Hub diameter not ground. 2-4-8161
1.1460	1.5520	1.5000	3.0000	—	25.5	BS			Coupling shaft yoke 2-4-7871-1
1.1460	1.5510	1.4720	2.9570	—	—	BS	2-4-8581-1X	232982	2-4-8571-1
1.1460	1.5520	1.4950	2.9950	—	28.5	BS			2-4-6561-1
1.1460	1.5520	1.5000	2.9140	—	—	BS			2-4-8321-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1310 SERIES (Continued)			SR: E-3.469 OTHERS E-3.219, D-1.062				USE KIT 5-153X,5-785X,5-810X		
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
1.1460-26 Involute Spline (Continued)									
1.1460	1.5520	1.5000	2.9140	—	—	BS	2-4-8381-1X	15099	2-4-8321-1
1.1460	1.5520	1.5000	3.0000	—	13.0	CV			2-4-4341
									C-V yoke.
1.1460	1.5520	1.5000	3.0000	—	30.0	BS			2-4-6641-1
1.1460	1.5520	1.5000	3.0000	—	28.0	BS			2-4-6781-1
1.1460	1.5520	1.5000	3.0000	—	28.5	BS			2-4-7861-1
1.1460	1.5520	1.5000	3.0000	—	25.5	UB			2-4-7871
1.1460	1.5520	1.5000	3.0000	—	22.5	UB	2-4-8091X	41498	2-4-8081
1.1460	1.5520	1.5000	3.0000	—	22.5	BS	2-4-8091-1X	41498	2-4-8081-1
1.1460	1.5520	1.5000	3.2500	—	—	BS			2-4-8141-1
1.1460	1.5520	1.5000	3.4060	—	22.0	UB	2-4-5251X	41498	2-4-5241
									Spec. yoke w/1.125 dia. brg. caps
1.1460	1.5540	1.5000	3.1560	—	30.0	BS	2-4-5331X	15099	2-4-5321
									Attaching hardware by OEM
1.1460	1.5620	1.5000	3.0000	—	25.0	BS			2-4-2271-1
1.1460	1.8440	1.3700	3.1300	.1200	26.0	BS			2-4-7991-1
1.1460	1.8440	1.3700	3.1300	.1200	—	BS	2-4-8551-1X	232816	2-4-8521-1
1.1460	1.8440	1.3700	3.2350	.1200	—	BS			2-4-8311-1
1.1460	1.8440	1.3750	2.9380	.1200	22.0	BS			2-4-4601-1
1.1460	1.8440	1.3750	2.9380	.1200	23.0	BS	2-4-6901-1X	42779	2-4-6891-1
1.1460	1.8440	1.3750	2.9380	.1200	23.0	BS	2-4-7881-1X	46914	2-4-6891-1
1.1460	1.8440	1.3750	2.9380	.1200	—	BS			2-4-8131-1
1.1460	1.8440	1.3750	3.2500	.1200	30.0	BS			2-4-7301-1
1.1720-27 Involute Spline									
1.1720	1.6880	1.0620	2.7500	—	22.0	BS			2-4-5851-1
1.1720	1.6880	1.0620	3.0900	—	30.0	BS			2-4-7751-1
1.1720-9 Based On 10 Spline									
1.1720	1.2500	1.4380	2.4690	—	—	SR			2-4-1921
									Hub diameter not ground.
1.1830-6 Spline									
1.1830	1.6200	1.2500	2.9350	—	30.0	UB			2-4-1301
									.188 Dia drilled hole thru hub
1.2150-18 Involute Spline									
1.2150	2.1200	1.5000	2.5620	—	31.5	SR			2-4-6301
									Hub diameter not ground.
1.2290-28 Involute Spline									
1.2290	1.8440	1.3750	2.9380	.1200	22.0	BS			2-4-3741-1
1.2290	1.8440	1.3750	2.9380	.1200	22.0	BS	2-4-7371-1X	231935-1	2-4-6161-1
1.2500-10 Spline									
1.2500	1.7500	2.0000	3.3750	—	13.0	CV	2-4-4021X	230881	2-4-4011
									C-V yoke.
1.2500	1.7500	2.0000	3.6250	—	22.0	UB			2-4-1831
1.2500	1.8750	1.5000	2.9380	—	22.0	BS	2-4-1991-1X	30798	2-4-1981-1
1.2500	1.8750	1.5000	2.9380	—	22.0	UB	2-4-2611X	230421	2-4-2601
1.2500	1.8750	1.5000	2.9380	—	22.0	BS	2-4-2611-1X	230421	2-4-2601-1
1.2500	2.0000	1.7500	3.2810	—	30.0	UB	2-4-4471X	500166-24	2-4-2901
1.2500	2.0000	1.7500	3.6250	—	33.0	UB			2-4-7061
1.2500	2.0000	1.7500	3.6250	—	33.0	UB			2-4-7731
1.2600-23 Involute Spline									
1.2600	1.5620	1.6250	3.0620	—	22.0	BS			2-4-4441-1
1.2680-14 Involute Spline									
1.2680	2.0000	2.5000	3.6880	—	—	SR			2-4-5411
									.375 Dia.set screw @ 6 OR 12, hub diameter not ground.
1.2680	2.1200	1.5000	2.5620	—	17.0	SR			2-4-1741
1.2680	2.1250	1.9530	3.4530	—	29.0	BS			2-4-7141-1
1.2740-19 Involute Spline									
1.2740	2.0000	1.3440	2.5000	—	20.0	SR			2-4-6341
									Hub diameter not ground.





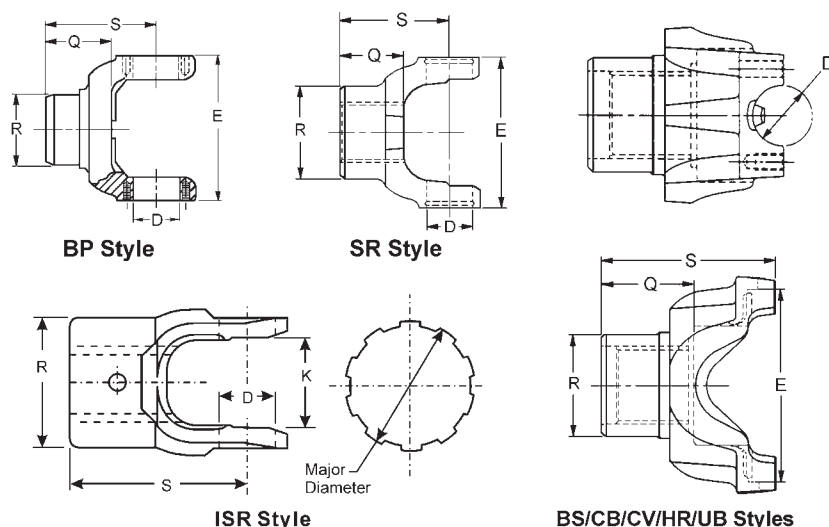
Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C-Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1310 SERIES (Continued) SR: E-3.469 OTHERS E-3.219, D-1.062 USE KIT 5-153X,5-785X,5-810X									
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
1.2760-29 Involute Spline									
1.2760	1.8750	1.5000	2.5310	—	18.0	UB	2-4-3781X	30798	2-4-3771
1.2760	1.8750	1.5000	2.9380	—	18.0	UB	2-4-3801X	34592	2-4-3791
1.2760	1.8750	1.5000	2.9380	—	18.0	BS	2-4-3801-1X	34592	2-4-3791-1
1.2760	1.8750	1.5000	2.9380	—	22.0	BS	2-4-6551-1X	34592	2-4-6541-1
1.2760	1.8750	1.5000	2.9964	—	—	BS	2-4-8391-1X	34592	2-4-8331-1
1.3260-30 Involute Spline									
1.3260	1.7500	2.0000	3.3750	—	13.0	CV	2-4-5421X	230881	2-4-4801 C-V yoke.
1.3750-10 Spline									
1.3750	1.7190	1.5000	2.9380	—	30.0	UB			2-4-411
1.3750	2.0000	2.0000	3.4380	.2500	20.0	UB			2-4-2371
1.3750	2.0630	1.7500	3.2190	—	21.0	UB			2-4-2671
									<i>Coupling shaft yoke</i>
1.3750	2.1250	1.1560	2.5940	—	22.0	BS			2-4-6001-1
1.3750	2.1250	1.3750	2.9380	—	—	UB			2-4-6011
1.3750	2.1250	1.3750	2.9380	—	24.0	UB			2-4-7151
1.3750	2.1250	1.3750	2.9380	—	24.0	UB			2-4-7381
1.3750	2.1250	2.0000	3.4380	—	22.0	UB			2-4-1731
									<i>Hub diameter not ground.</i>
1.3750	2.1250	2.0000	3.4380	—	20.0	UB	2-4-2411X	230421	2-4-2401
1.3750	2.1250	2.0000	3.4380	—	20.0	BS	2-4-2411-1X	230421	2-4-2401-1
1.3750	2.1250	2.0000	3.4690	—	—	BS			2-4-6671-1
1.3750-6 Spline									
1.3750	2.1250	1.5000	2.9690	—	—	UB			2-4-1311
1.3770-21 Involute Spline									
1.3770	2.1250	1.4690	2.5620	—	17.0	SR			2-4-5781
									<i>Hub diameter not ground.</i>
1.4010-32 Involute Spline									
1.4010	1.8750	2.0000	3.8750	—	13.0	CV			2-4-5341 C-V yoke.
1.4030-21 Involute Spline									
1.4030	1.8750	1.5620	3.0000	—	13.0	CV			2-4-5091
									<i>Flats on hub, slot thru hub, drilled hole thru hub</i>
1.4030	2.1250	1.1250	2.5940	—	35.0	BS			2-4-5991-1
1.4090-10 Involute Spline									
1.4090	1.7500	1.5000	2.9350	—	30.0	UB			2-4-3181
1.5000-10 Spline									
1.5000	2.1250	1.7340	3.5000	—	30.0	BS			2-4-7181-1
									<i>Hub diameter not ground.</i>



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1330 SERIES				SR: E-3.875 OTHERS:E-3.625, D-1.062				USE KIT 5-213X,5-790X, 5-812X	
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X									
1.1460-26 Involute Spline									
1.1460	1.5620	1.5000	3.0000	—	—	BS	2-4-3581-1X	41498	2-4-3571-1
									Coupling shaft yoke
1.1460	1.5620	1.6880	3.1880	—	—	BS			2-4-8431-1
1.1460	1.8440	1.3750	3.5620	.1200	40.0	BS			2-4-7631-1
1.2020-17 Involute Spline									
1.2020	1.6880	1.7190	3.1880	.4600	20.0	BS	2-4-5691-1X	231302	2-4-5681-1
1.2290-28 Involute Spline									
1.2290	1.8440	1.3750	2.9380	.1200	18.0	BS	2-4-7031-1X	231935-1	2-4-6851-1
1.2760-29 Involute Spline									
1.2760	1.8750	1.5000	2.9380	—	—	BS			2-4-4031-1
1.2760	1.8750	1.5000	2.9380	—	—	BS	2-4-4291-1X	34592	2-4-4031-1
1.2760	1.8750	1.5000	2.9380	—	18.5	UB	2-4-8051X	41195	2-4-8041
1.2760	1.8750	1.5000	2.9380	—	18.5	BS	2-4-8051-1X	41195	2-4-8041-1
1.2760	1.8750	1.5000	3.1880	—	—	BS			2-4-8421-1
1.4010-32 Involute Spline									
1.4010	1.8750	2.0000	3.8750	—	13.0	CV			2-4-5441
									C-V yoke.
1.4010	2.1250	2.0000	3.4380	—	20.0	BS			2-4-5521-1
1.4030-21 Involute Spline									
1.4030	1.9060	1.7190	3.5940	—	35.0	CV			2-4-6221
									Flats on hub, slot thru hub, drilled hole thru hub
1.4030	2.0000	2.5310	4.0620	—	26.0	CV			2-4-6231
									Hub diameter not ground.
1330-F SERIES				SR STYLE E-3.875 ALL OTHERS E-3.625 D-1.125				KIT 5-1204X, 5-792X	
USES U-BOLT ASSY NO. 2-94-58X									
1.1460-26 Involute Spline									
1.1460	1.5620	1.5000	3.0000	—	20.0	UB	2-4-6111X	41498	2-4-6101
1.2760-29 Involute Spline									
1.2760	1.8750	1.5000	2.9380	—	20.0	UB	2-4-5311X	34592	2-4-5301
1340 SERIES				E-3.953		D-1.250		USE KIT NO. 5-243X	
1.3750-21 Spline									
1.3750	2.3750	1.8750	3.8750	—	—				3-4-5221
1.3750-6 Spline									
1.3750	2.3750	1.7500	3.8750	—	—				3-4-5341
1.3750	2.3750	1.8750	3.8750	—	—				3-4-5101
1350 SERIES				SR: E-3.875 OTHERS: E-3.625, D-1.188				USE KIT 5-178X, 5-799X	
USES U-BOLT ASSY.3-94-18X,STRAP ASSY.3-70-28X									
.9700-29 Involute Spline									
.9700	1.5000	1.5000	3.5470	.2990	22.5	BS			3-4-11721-1
1.1250-10 Spline									
1.1250	1.5520	1.5000	3.0000	—	—	BS			3-4-2111-1
1.1460-26 Involute Spline									
1.1460	1.5500	1.5000	3.0000	—	20.5	BS			3-4-13761-1
1.1460	1.5620	1.5000	3.0000	—	20.5	BS	3-4-5761-1X	15099	3-4-5751-1
1.1810-10 Spline									
1.1810	1.8750	1.6560	3.1250	—	22.0	BS			3-4-2051-1
1.1940-46 Involute Spline									
1.1940	2.0000	2.2030	3.9380	—	24.0	BS			3-4-9821-1
1.2090-27 Involute Spline									
1.2090	1.5160	1.4690	3.2500	.2900	—	BS	3-4-11911-1X	232064	3-4-9941-1
1.2090	1.5160	1.4690	3.3280	.2900	—	BS	3-4-11231-1X	231636	3-4-11221-1
1.2090	1.5200	1.4750	3.3390	.2900	—	BS	3-4-14571-1X	233001	3-4-14561-1
1.2290-28 Involute Spline									
1.2290	1.8440	1.3750	3.0310	.1200	20.5	BS	3-4-11931-1X	231935-1	3-4-11901-1





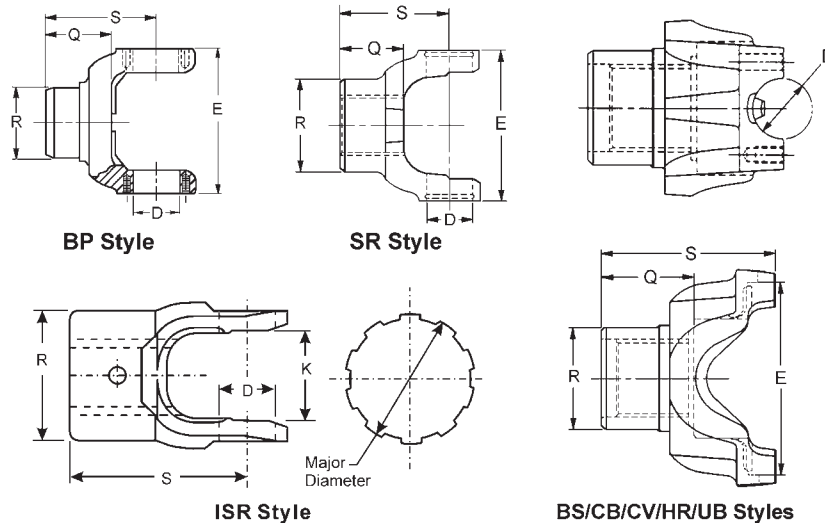
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1350 SERIES (Continued)				SR: E-3.875 OTHERS: E-3.625, D-1.188				USE KIT 5-178X, 5-799X	
USES U-BOLT ASSY.3-94-18X,STRAP ASSY.3-70-28X									
1.2500-10 Spline									
1.2500	2.1250	1.7500	3.3120	—	19.0	UB			3-4-2781
1.2680-14 Involute Spline									
1.2680	—	.0000	2.6880	—	20.0	SR			3-4-13161
1.2760-29 Involute Spline									
1.2760	—	1.5000	3.0000	—	—	BS			3-4-14581-1
									Coupling shaft yoke
1.2760	1.8100	1.4950	2.9950	—	22.5	BS			3-4-14621-1
									Coupling shaft yoke
1.2760	1.8750	1.5000	3.0000	—	22.5	BS			3-4-12211-1
1.2760	1.8750	1.5000	3.0000	—	22.5	BS	3-4-13031-1X	45799	3-4-12771-1
1.2760	1.8750	1.5000	3.0000	—	22.5	BS	3-4-13031-2X	45799	3-4-12771-2
									Attaching hardware by OEM
1.2760	1.8750	1.5000	3.0000	—	—	BS	3-4-14701-1X	52392	3-4-14671-1
1.2760	1.8750	1.5000	3.0000	—	22.5	BS		34592	3-4-5721-1
									Coupling shaft yoke
1.2760	1.8750	1.5000	3.0000	—	22.5	BS	3-4-5731-1X	34592	3-4-5721-1
1.2820-15 Involute Spline									
1.2820	1.8100	1.4500	3.0300	—	—	BS			3-4-11421-1
									Hub diameter not ground.
1.2820	1.8120	1.6000	3.0310	—	—	BS			3-4-11441-1
									Hub diameter not ground.
1.2820	1.9700	2.2500	3.8750	—	—	BS			3-4-13601-1
									Hub diameter not ground.
1.2840-14 Involute Spline									
1.2840	2.0000	1.4380	2.6880	—	20.0	SR	3-4-5391X	230859	3-4-5301
1.2840	2.0000	2.6880	2.6880	—	20.0	SR			3-4-7401
							.375 Dia.set screw @ 6 OR 12, hub diameter not ground.		
1.3120-30 Involute Spline									
1.3120	1.9380	1.1560	3.1250	—	22.0	BS	3-4-8691-1X	231356	3-4-8681-1
1.3750-10 Spline									
1.3750	1.7030	1.3750	2.9220	—	20.5	BS			3-4-11711-1
1.3750	1.7190	1.7810	3.2810	—	20.5	BS	3-4-178-1X	98-1473	3-4-2171-1
									Coupling shaft yoke
1.3750	1.7190	2.0000	3.5000	—	22.0	BS			3-4-1261-1
1.3750	1.7500	1.8120	3.3120	—	20.5	UB			3-4-1111
1.3750	2.0000	2.0000	3.5000	.2500	22.0	UB			3-4-1211
1.3750	2.0000	2.0000	3.5000	.2500	22.0	BS			3-4-1211-1
1.3750	2.0000	2.1880	4.2810	.2500	22.0	UB			3-4-1371
1.3750	2.1250	2.0000	3.6880	—	22.5	BS			3-4-3291-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1350 SERIES (Continued)			SR: E-3.875 OTHERS: E-3.625, D-1.188					USE KIT 5-178X, 5-799X	
USES U-BOLT ASSY.3-94-18X,STRAP ASSY.3-70-28X									
1.3750-10 Spline									
1.3750	1.7500	1.8120	3.3120	—	—	BS			3-4-1111-1
1.3750	2.1250	2.0000	3.5000	—	22.5	BS			3-4-3951-1
1.3780-31 Based On 32 Spline									
1.3780	1.8850	4.0940	5.5940	—	22.5	BS			3-4-13211-1 Uses GM brg. strap
1.3780	1.8850	4.0940	5.5940	—	22.5	BS			3-4-13731-1 Uses GM brg. strap
1.3780-32 Involute Spline									
1.3780	2.0000	1.3750	3.0000	—	—	SR			3-4-12611
1.4010-32 Involute Spline									
1.4010	2.1250	2.0000	3.5000	—	22.0	BS			3-4-6211-1
1.4010	2.1250	2.7190	4.7500	—	—	UB			3-4-7241
1.4010	2.1250	2.7190	4.7500	—	—	BS			3-4-7241-1
1.4030-21 Involute Spline									
1.4030	1.9380	1.9380	3.8440	—	—	BS	3-4-13011-1X	2-68-104	3-4-13001-1
1.4030	2.0000	1.2340	2.9530	—	—	BS			3-4-10591-1
1.4980-29 Involute Spline									
1.4980	1.9690	1.8280	3.9220	—	22.0	BS			3-4-10281-1
1.4980	1.9690	2.8370	4.9840	1.0260	—	BS			3-4-12461-1
1.5000-10 Spline									
1.5000	1.8100	2.0000	3.6950	—	22.5	BS			3-4-13881-1
							Coupling shaft yoke. Hub diameter not ground.		
1.5000	2.2500	2.0000	3.5000	—	22.0	BS			3-4-1441-1
1.5000	2.2500	2.0630	3.5300	—	22.0	BS			3-4-1501-1
1.5000	2.2500	2.1880	3.8750	—	18.0	UB	3-4-3671X	230386	3-4-2231
1.5000	2.5000	2.0000	3.7660	.5400	22.5	BS			3-4-8511-1
1.5110-14 Involute Spline									
1.5110	2.1250	2.5310	4.5000	—	30.0	BS			3-4-8501-1
1.5110	2.3750	1.8280	3.3120	—	30.0	BS			3-4-8491-1
1.6250-10 Spline									
1.6250	2.3750	2.1250	3.9690	—	18.0	UB	3-4-9001X	230895	3-4-3931
1.6250	2.3750	2.1250	3.9690	—	18.0	BS	3-4-9001-1X	230895	3-4-3931-1
1.7500-10 Spline									
1.7500	2.3750	1.8120	3.5000	—	—	BS			3-4-3801-1
1.7500	2.3750	2.1880	4.0000	—	20.0	BS			3-4-2351-1
1.7510-27 Involute Spline									
1.7510	2.2500	1.4380	2.9690	—	22.0	UB			3-4-5151
1410 SERIES			SR: E-4.438 OTHERS: E-4.188, D-1.188					USE KIT 5-160X, 5-801X	
USES U-BOLT ASSY, 3-94-18X, STRAP KIT 3-70-28X									
1.2500-10 Spline									
1.2500	1.8750	1.5000	3.1880	—	22.0	BS	3-4-4451-1X	30798	3-4-4441-1
1.2600-23 Involute Spline									
1.2600	1.5650	1.6090	3.5620	.3600	30.0	BS			3-4-10941-1
1.2680-14 Involute Spline									
1.2680	1.5160	1.7500	2.7500	—	21.0	SR			3-4-5321
									Hub diameter not ground.
1.2680	2.2500	2.1250	4.0310	—	30.0	BS	3-4-9561-1X	500175-2	3-4-9551-1
									W/plug
1.2680	2.3750	2.2500	4.0310	—	23.0	BS			3-4-7721-1
							.375 Dia.set screw @ 6 OR 12, hub diameter not ground.		
1.2760-29 Involute Spline									
1.2760	1.8100	1.5000	3.2000	—	—	BS			3-4-14591-1
									Coupling shaft yoke
1.2760	1.8740	1.4200	3.1850	—	22.5	BS	3-4-11891-1X	34592	3-4-11851-1
1.2760	1.8750	1.5000	3.1880	—	22.5	BS	3-4-5711-1X	34592	3-4-5701-1





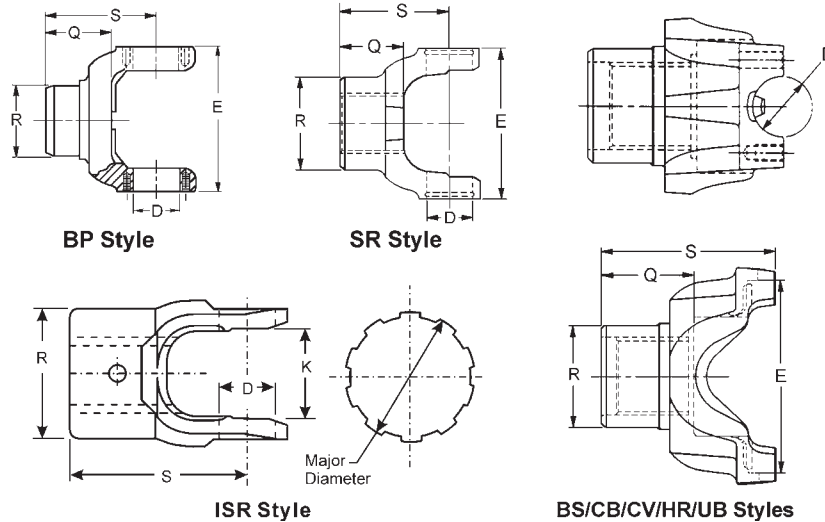
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1410 SERIES (Continued)			SR: E-4.438 OTHERS: E-4.188, D-1.188					USE KIT 5-160X, 5-801X	
USES U-BOLT ASSY, 3-94-18X, STRAP KIT 3-70-28X									
1.2760-29 Involute Spline (Continued)									
1.2760	1.8750	1.5000	3.1880	—	30.0	BS	3-4-14711-1X	52392	3-4-8731-1
1.2760	1.8750	1.5000	3.2000	—	—	BS			3-4-14681-1
1.3750-10 Spline									
1.3750	1.7190	1.7810	3.4690	—	30.0	BS	3-4-2851-1X	98-1473	3-4-2841-1
									Hub diameter not ground.
1.3750	1.7190	2.0000	3.7030	—	30.0	UB			3-4-1471
1.3750	1.7500	2.0000	3.6880	—	30.0	BS	3-4-5331-1X	230118	3-4-2931-1
									Hub diameter not ground.
1.3750	1.8750	1.6880	3.5000	—	24.0	BS	3-4-12541-1X		3-4-12531-1
									W/plug
1.3750	1.9380	2.0000	3.6880	—	30.0	BS			3-4-1481-1
1.3750	2.1250	2.0000	3.6850	—	30.0	BS			3-4-2271-1
1.3750	2.5000	1.9380	5.7500	—	23.0	BS			3-4-7141
Flanged end yoke, strap kit not furnished by Dana									
1.3750-32 Involute Spline									
1.3750	1.8860	2.0000	3.6750	—	—	BS			3-4-13511-1
									Uses GM brg. strap
1.3830-21 Involute Spline									
1.3830	2.6250	3.3120	4.6410	1.1900	25.0	BS			3-4-11471-1
1.4000-32 Involute Spline									
1.4000	2.1250	2.0000	3.6880	—	30.0	BS			3-4-10951-1
1.4980-29 Involute Spline									
1.4980	1.9690	1.8280	3.9380	—	30.0	BS			3-4-10571-1
1.4980	2.0000	1.6090	3.6880	—	30.0	BS			3-4-10931-1
1.5000-10 Spline									
1.5000	1.8120	2.0000	3.7190	—	24.0	UB	3-4-6631X	231004	3-4-6561
									Coupling shaft yoke
1.5000	1.8120	2.0000	3.7190	—	24.0	BS			3-4-6561-1
									Coupling shaft yoke
1.5000	1.8120	2.0000	3.7190	—	24.0	BS			3-4-6561-2
									Coupling shaft yoke. Attaching hdwr by OEM
1.5000	2.1250	2.0000	3.6880	.2500	30.0	BS			3-4-1901-1
1.5000	2.1250	2.0000	3.6880	—	30.0	BS			3-4-3961-1
1.5000	2.1250	2.1880	3.8750	—	30.0	UB			3-4-6531
1.5000	2.2500	1.7500	3.7500	—	24.0	BS			3-4-1911-1
1.5000	2.2500	2.1880	3.8750	—	22.0	BS			3-4-2241-1
1.5000	2.3125	2.0000	3.6880	—	30.0	BS	3-4-7321-1X		3-4-2941-1
1.5000	2.4060	2.0000	3.6880	—	24.0	UB			3-4-6751
1.5000	2.6250	2.0000	3.8440	—	30.0	BS			3-4-10551-1
									Coupling shaft yoke



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1410 SERIES (Continued)			SR: E-4.438 OTHERS: E-4.188, D-1.188				USE KIT 5-160X, 5-801X		
USES U-BOLT ASSY, 3-94-18X, STRAP KIT 3-70-28X									
1.5000-10 Involute Spline									
1.5000	1.8100	2.0000	3.6900	—	30.0	BS			3-4-13871-1
							Coupling shaft yoke. Hub diameter not ground.		
1.5060-23 Involute Spline									
1.5060	2.3750	1.4060	3.5000	.2400	28.5	BS			3-4-11811-1
1.5110-14 Involute Spline									
1.5110	1.5470	2.5310	3.8280	.4400	25.0	BS			3-4-11491-1
1.5250-35 Involute Spline									
1.5250	2.1250	2.0000	3.6880	—	30.0	BS			3-4-5191-1
1.5250	2.5000	1.9380	3.7500	—	29.5	BS			3-4-9251-2
							Attaching hardware by OEM		
1.5250	2.5000	1.9380	5.7500	—	23.0	BS			3-4-7151
							Flanged end yoke, strap kit not furnished by Dana		
1.5270-22 Based On 23 Spline									
1.5270	1.8890	2.6770	4.4250	.0800	30.0	BS			3-4-10121-1
1.5270	1.8890	2.6780	4.4250	.0800	30.0	BS			3-4-11741-1
1.5270	1.8900	1.6140	3.5000	—	30.0	BS			3-4-10231-1
1.5270	1.8900	1.6050	3.5000	—	30.0	BS			3-4-11591-1
1.5880-24 Involute Spline									
1.5880	2.2500	2.1250	4.0000	.4700	30.0	BS	3-4-11701-1X	3-68-124	3-4-8701-1
1.5900-30 Involute Spline									
1.5900	2.1880	1.6250	3.7190	—	26.0	BS	3-4-8001-1X	232037	3-4-7991-1
1.6090-15 Involute Spline									
1.6090	2.1250	1.9380	3.7500	—	30.0	BS			3-4-7311-1
1.6090-37 Involute Spline									
1.6090	2.5000	2.0000	4.3000	.2400	22.5	BS	3-4-14381-1X	232973	3-4-14371-1
1.6090	2.5000	2.0000	4.3000	.2400	22.5	BS	3-4-14391-1X	232895	3-4-14371-1
1.6090	2.5000	2.0000	4.3000	.2400	22.5	BS	3-4-14721-1X	84406	3-4-14371-1
1.6090	2.5000	2.0000	4.3120	.2400	22.0	BS	3-4-13311-1X	231872	3-4-13301-1
1.6090	2.5000	2.0000	4.3120	.2400	22.0	BS	3-4-11081-1X	231872	3-4-9931-1
1.6250-10 Spline									
1.6250	2.3750	2.1250	3.9380	—	24.0	BS			3-4-3491-1
1.6250	2.3750	2.1250	4.1880	—	30.0	BS	3-4-5921-1X	230895	3-4-2131-1
1.6500-16 Involute Spline									
1.6500	2.3750	2.0000	3.8120	—	30.0	UB			3-4-2281
1.7500-10 Spline									
1.7500	2.2500	2.1880	4.1880	—	30.0	UB			3-4-3351
1.7500	2.3590	2.0940	4.2030	—	25.0	BS			3-4-11761-1
1.7500	2.3750	1.9380	3.9690	—	30.0	BS			3-4-8031-1
1.7500	2.3750	2.1880	4.1880	—	30.0	BS			3-4-1161-1
1.7500	2.3750	2.1880	4.1880	—	30.0	BS			3-4-1841-1
1.7500	2.5000	1.9380	5.7500	—	23.0	BS			3-4-7131
							Flanged end yoke, strap kit not furnished by Dana		
1.7500	2.5000	2.2500	4.0630	—	30.0	BS	3-4-5741-1X	565-W	3-4-2821-1
1.7500	2.5010	2.0000	4.0000	.2500	28.0	BS			3-4-13911-1
1.7500	2.6250	2.1880	4.0000	—	29.0	BS	3-4-5881-1X	230909	3-4-3041-1
							.250 deep spline chamfer		
1.7500	2.6250	2.1880	4.2500	—	28.0	BS			3-4-2511-1
							.250 deep spline chamfer		
1.7500	2.6250	2.1880	4.2500	—	28.0	BS			3-4-7031-1
1.7510-27 Involute Spline									
1.7510	2.6250	1.4380	3.4650	—	30.0	BS			3-4-10541-1
1.7740-34 Involute Spline									
1.7740	2.5000	2.2500	4.1880	—	24.0	UB	3-4-8061X	231206	3-4-7551
1.7840-27 Involute Spline									
1.7840	2.6250	2.0000	4.0000	—	—	BS			3-4-8721-1
							Flanged end yoke.		





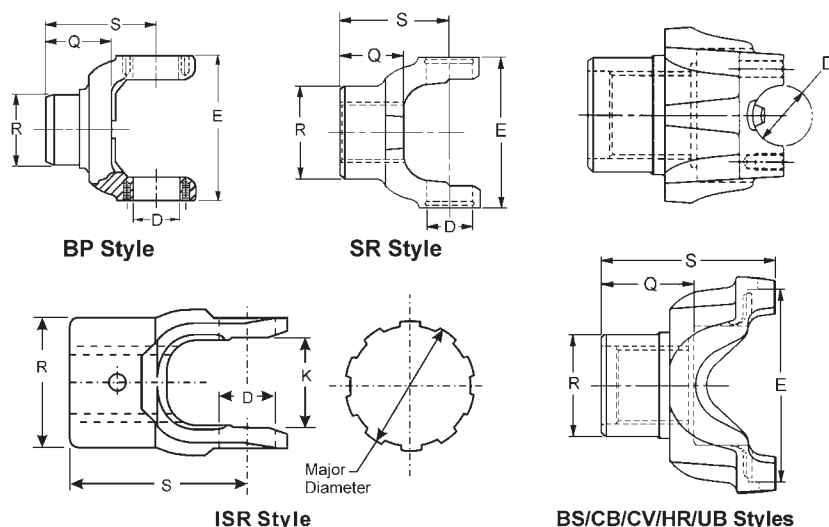
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1410 SERIES (Continued)			SR: E-4.438 OTHERS: E-4.188, D-1.188					USE KIT 5-160X, 5-801X	
USES U-BOLT ASSY, 3-94-18X, STRAP KIT 3-70-28X									
1.7900-34 Involute Spline									
1.7900	2.6250	2.1880	4.0310	—	24.5	BS	3-4-10461-1X	232039	3-4-10251-1
1.7900	2.6250	2.1880	4.0310	—	24.5	BS	3-4-13041-1X	232036	3-4-10251-1
1.8780-14 Involute Spline									
1.8780	2.5640	2.0150	4.2190	—	30.0	UB			3-4-8071
1.8780	2.5640	2.0150	4.2190	—	30.0	BS			3-4-8071-1
1.9720-10 Spline									
1.9720	2.5940	1.8440	3.9690	—	25.0	BS			3-4-2251-1
1440 SERIES			K-2.828	D-1.312			USE KIT NO. 5-431X		
1.3750-6 Spline									
1.3750	2.9900	2.0000	4.2500	—	—				3-4-4-91
1.7500-21 Involute Spline									
1.7500	2.9900	2.2000	4.3100	—	—				3-4-4-361
1480 SERIES			SR: E-4.438 OTHERS: E-4.188, D-1.375					USE KIT 5-188X, 5-803X	
USES U-BOLT ASSY NO.3-94-28X,STRAP ASSY. 3-70-38X									
1.2760-29 Involute Spline									
1.2760	1.8750	1.5000	3.5000	—	22.5	BS	3-4-13391-1X	34592	3-4-9531-1
1.3750-10 Spline									
1.3750	2.1250	2.0000	3.8590	—	—	SR			3-4-13021
1.3750	2.1250	2.0000	4.0310	—	22.0	UB			3-4-6701
1.5000-10 Spline									
1.5000	1.8100	2.0000	4.0250	—	22.5	BS			3-4-13921-1
Coupling shaft yoke. Hub diameter not ground.									
1.5000	1.8100	2.0000	4.0310	—	30.0	BS	3-4-7391-1X	231004	3-4-6901-1
1.5000	1.8100	2.0000	4.0310	—	30.0	BS			3-4-6901-2
Attaching hardware by OEM									
1.5000	1.9380	2.0000	4.0310	—	30.0	BS	3-4-4421-1X	230124	3-4-3091-1
Coupling shaft yoke									
1.5000	2.1250	2.0000	4.2190	.2500	35.0	BS			3-4-3111-1
1.5000	2.1250	2.1200	3.6600	—	22.0	BS			3-4-7781
Flanged end yoke									
1.5000	2.1250	2.1880	4.2500	—	22.0	UB	3-4-6261X	230895	3-4-6251
1.5000	2.2500	2.0000	4.7190	—	37.0	UB			3-4-3851
1.5000	2.2500	2.1880	4.4060	—	32.0	BS			3-4-3241-1
1.5060-23 Involute Spline									
1.5060	2.3750	1.4030	3.5000	.2400	22.5	BS			3-4-14031-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1480 SERIES (Continued)			SR: E-4.438 OTHERS: E-4.188, D-1.375					USE KIT 5-188X, 5-803X	
USES U-BOLT ASSY NO.3-94-28X,STRAP ASSY. 3-70-38X									
1.5250-35 Involute Spline									
1.5250	2.5000	1.9380	5.7500	—	16.0	UB			3-4-7161 Flanged end yoke.
1.5330-17 Involute Spline									
1.5330	2.1200	1.9500	4.0000	—	—	BS			3-4-13791-1
1.6050-15 Involute Spline									
1.6050	2.1250	1.9380	4.0000	—	22.5	BS			3-4-9301-1
1.6090-37 Involute Spline									
1.6090	2.5000	2.0000	4.3280	.2400	22.5	BS	3-4-11281-1X	231872	3-4-11171-1
1.6090	2.5000	2.0000	4.3280	.2400	22.5	BS	3-4-14731-1X	84406	3-4-11171-1
1.6250-10 Spline									
1.6250	2.3750	2.1250	4.1880	—	28.0	BS	3-4-5781-1X	230895	3-4-3141-1
1.6250-26 Involute Spline									
1.6250	1.9380	2.0000	4.6880	—	—	UB			3-4-9031
1.7500-10 Spline									
1.7500	2.2500	2.1880	4.2500	—	22.0	BS	3-4-6241-1X	230895	3-4-6231-1
1.7500	2.2500	2.1880	4.4060	—	35.0	BS			3-4-7361-1
1.7500	2.3750	1.9380	3.9690	—	—	UB			3-4-8041
1.7500	2.3750	2.1880	4.2190	—	22.0	BS			3-4-3191-1
1.7500	2.3750	2.1880	4.2190	—	22.0	BS			3-4-3571-1
1.7500	2.5000	1.9220	3.8590	—	22.0	UB			3-4-5911
1.7500	2.5000	1.9220	5.1090	—	30.0	BS			3-4-11561-1
							Flanged end yoke, strap kit not furnished by Dana		
1.7500	2.5000	1.9380	4.0000	—	25.0	BS			3-4-11871-2
							Attaching hardware by OEM		
1.7500	2.5000	1.9380	5.7500	—	16.0	BS			3-4-7171
							Flanged end yoke, strap kit not furnished by Dana		
1.7500	2.5000	1.9530	4.0000	—	27.0	BS			3-4-9271-1
1.7500	2.5000	1.9530	4.0000	—	27.0	BS			3-4-9271-2
							Attaching hardware by OEM		
1.7500	2.5000	2.2500	4.2810	—	30.0	BS			3-4-6411-1
1.7500	2.6250	1.9380	3.7190	—	22.0	BS			3-4-7771
							Flanged, Attching hardware by OEM		
1.7500	2.6250	1.9380	3.9690	—	22.0	UB			3-4-4051
1.7500	2.6250	2.1880	4.2810	—	30.0	BS	3-4-5811-1X	230909	3-4-3391-1
							.250 deep spline chamfer		
1.7500	2.6250	2.1880	4.7500	—	24.5	BS			3-4-10301-1
							Flanged yoke w/.250 deep spline chamfer		
1.7500	2.6250	2.2030	4.2660	—	22.0	BS			3-4-11801-1
							.250 deep spline chamfer		
1.7500	2.6250	2.2500	4.2810	—	23.0	BS	3-4-5791-1X	230909	3-4-3061-1
							.250 deep spline chamfer		
1.7500	2.6250	2.2500	4.2810	—	22.0	UB			3-4-3541
1.7500	2.6250	2.2500	4.4690	—	25.0	BS			3-4-3121-1
1.7500	2.7500	2.2500	4.2810	—	22.0	UB			3-4-3891
1.7500	2.7500	2.2500	4.2810	.5000	22.5	UB			3-4-9621
1.7510-27 Involute Spline									
1.7510	2.2500	1.4530	3.5310	—	22.5	UB			3-4-6011
1.7510	2.5000	2.0630	4.1250	—	30.0	BS			3-4-11181-1
1.7510	2.5000	3.0000	4.9220	—	23.5	BS			3-4-10081-1
1.7510	2.6250	2.2810	4.2500	—	30.0	BS			3-4-11161-1
1.7510	3.0000	2.4690	4.5000	.4900	24.5	BS			3-4-9981-1
1.7550-13 Involute Spline									
1.7550	2.5000	2.2500	4.2810	—	30.0	UB			3-4-7001
1.7740-34 Spline									
1.7740	2.5000	2.2500	4.4690	—	29.0	BS	3-4-8051-1X	231206	3-4-7541-1
1.7740	2.5000	2.2500	4.4690	—	29.0	BS			3-4-7541-2
							Attaching hardware by OEM		





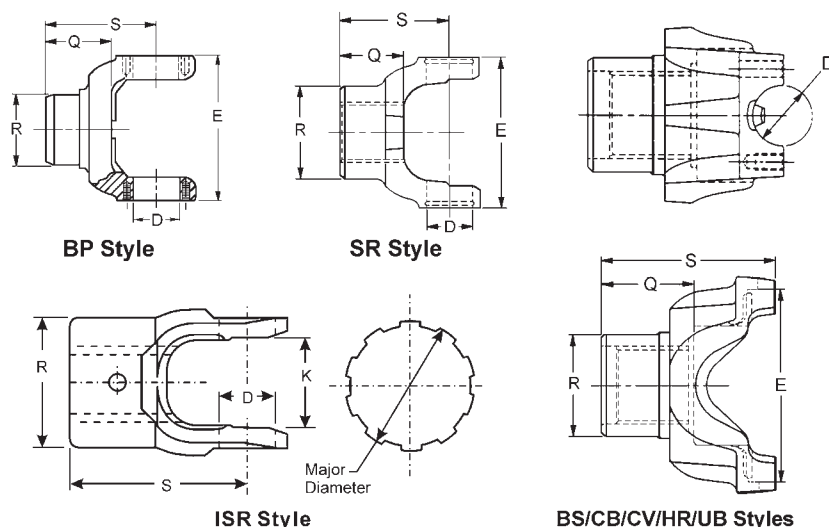
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1480 SERIES (Continued)			SR: E-4.438 OTHERS: E-4.188, D-1.375					USE KIT 5-188X, 5-803X	
USES U-BOLT ASSY NO.3-94-28X,STRAP ASSY. 3-70-38X									
1.7900-34 Involute Spline									
1.7900	2.3750	2.1880	4.2190	—	22.0	BS	3-4-12101-1X	232198	3-4-12091-1
1.7900	2.5620	2.7500	5.1250	—	30.0	BS	3-4-9241-1X	231059	3-4-9231-1
1.7900	2.5620	2.7500	5.1250	—	30.0	BS	3-4-9241-2X	231059(PLUG)	3-4-9231-2
							Attaching hardware by OEM		
1.7900	2.5620	2.7500	5.5620	—	16.0	BS	3-4-7261-1X	231059	3-4-7251-1
							Flanged end yoke, strap kit not furnished by Dana		
1.7900	2.5670	2.7500	4.8850	—	19.0	BS	3-4-11621-1X	231059	3-4-11551-1
							Flanged end yoke, strap kit not furnished by Dana		
1.7900	2.6250	2.1880	4.2810	—	25.0	UB	3-4-10471X	232039	3-4-10261
1.7900	2.6250	2.1880	4.2810	—	25.0	BS			3-4-10261-1
1.7900	2.6250	2.1880	4.2810	—	25.0	BS	3-4-10471-1X	232039	3-4-10261-1
1.7900	2.6250	2.1880	4.2810	—	25.0	BS	3-4-11921-1X	231935	3-4-10261-1
1.8750-10 Spline									
1.8750	2.7500	2.3750	4.4060	—	22.0	BS	3-4-6671-1X	230900	3-4-3901-1
1.9220-14 Involute Spline									
1.9220	2.3750	2.1880	4.4380	—	35.0	BS			3-4-11071-1
1.9220	2.3750	2.1880	4.4380	—	25.0	BS			3-4-7571-1
1.9640-10 Spline									
1.9640	2.5000	2.0000	4.6880	—	37.0	UB			3-4-4211
1.9690-10 Spline									
1.9690	2.6250	2.2500	4.4060	—	22.0	UB	3-4-5821-1X	230897	3-4-3861-1
							.250 deep spline chamfer		
1.9720-10 Spline									
1.9720	2.5940	1.8590	4.5000	—	35.0	BS			3-4-5441-1
1.9980-38 Involute Spline									
1.9980	2.7500	2.0000	3.9060	—	23.5	BS			3-4-8931-2
							Attaching hardware by OEM		
1.9980	2.7500	2.1250	4.1560	—	25.0	BS			3-4-8781-1
1.9980	3.0000	2.1250	4.2810	—	25.0	BS	3-4-12121-1X	232200	3-4-12111-1
2.0240-39 Involute Spline									
2.0240	2.6250	2.2500	4.3440	—	20.0	BS	3-4-11061-1X	232039	3-4-11051-1
2.0240	2.6250	2.2500	4.3440	.2500	20.0	BS	3-4-13061-1X	232167	3-4-13051-1
2.0240	3.0000	1.8320	3.8780	.2500	19.0	BS	3-4-14791-1X	232511	3-4-14781-1
2.0240	3.0000	1.8320	3.8780	.250	19.0	BS	3-4-14841-1X	233051	3-4-14781-1
2.0240	3.0000	2.2810	4.3440	.2500	20.0	BS	3-4-13081-1X	232511	3-4-13071-1
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	4.2810	.4240	18.0	BS	3-4-13351-1X	232200	3-4-13341-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1550 SERIES		E-5.250			D-1.375		USE KIT 5-155X, 5-808X		
USES U-BOLT ASSY. 3-94-28X, STRAP ASSY. 3-70-38X									
1.5000-10 Spline									
1.5000	2.3125	2.0000	3.7750	—	22.0	BS			4-4-2051-1
									Coupling shaft yoke
1.5000	2.5625	2.0000	3.8120	—	22.5	UB			4-4-4211
									Coupling shaft yoke
1.5000	2.5625	2.0000	3.8120	—	22.5	BS			4-4-4211-1
									Coupling shaft yoke
1.5000	2.5625	2.0000	3.8120	—	22.5	BS			4-4-4211-2
									Coupling shaft yoke. Attaching hdwr by OEM
1.6050-15 Involute Spline									
1.6050	2.1250	1.9380	4.0000	—	22.5	BS			4-4-5601-1
1.6050	2.1250	1.9530	4.0000	—	22.5	BS			4-4-6331-1
1.6090-37 Involute Spline									
1.6090	2.5000	2.0160	4.4060	.2400	31.5	BS	4-4-6851-1X	231872	4-4-6841-1
1.6250-10 Spline									
1.6250	2.3750	2.1250	3.9380	—	12.5	BS			4-4-1921-1
1.6250	2.3750	2.1250	4.5310	—	35.0	UB			4-4-2151
1.6250	2.7500	1.7500	3.7500	—	21.5	BS			4-4-5571-1
1.7500-10 Spline									
1.7500	2.2500	2.1880	4.0000	—	22.0	BS			4-4-2171-2
									Attaching hardware by OEM
1.7500	2.3750	2.1850	4.0000	—	21.5	BS			4-4-5371-1
1.7500	2.3750	2.1880	4.0000	—	22.0	BS			4-4-2041-1
1.7500	2.3750	2.2500	4.2810	—	22.0	BS			4-4-5111-1
1.7500	2.5000	1.9150	4.1150	—	22.5	BS			4-4-6791-1
1.7500	2.5000	1.9150	4.1150	—	22.5	BS			4-4-6791-2
									Attaching hardware by OEM
1.7500	2.5000	1.9380	4.1250	—	21.0	BS			4-4-4781-1
1.7500	2.5000	1.9380	4.1250	—	21.0	BS			4-4-4781-2
									Attaching hardware by OEM
1.7500	2.5000	2.0000	4.1250	—	—	BS			4-4-4171-1
1.7500	2.5000	2.0000	5.7500	—	22.5	BS	4-4-7861-1X		4-4-7421-1
									Flanged end yoke.
1.7500	2.5000	2.2500	4.1880	—	22.0	BS			4-4-2511-1
1.7500	2.5000	2.2600	4.2900	—	22.5	BS			4-4-5251-1
1.7500	2.5310	1.8440	3.8750	—	22.0	BS			4-4-7391-1
1.7500	2.6250	1.9380	4.6720	—	35.0	BS	4-4-5901-2X	230909	4-4-5881-2
									Attaching hardware by OEM
1.7500	2.6250	2.1880	4.2810	—	21.0	BS			4-4-3841-1
1.7500	2.6250	2.2340	4.6720	—	34.5	BS	4-4-3581-1X	230909	4-4-1901-1
									.250 deep spline chamfer
1.7500	2.6250	2.2500	4.2810	—	20.0	BS			4-4-1931-1
1.7500	2.6250	2.2500	4.2810	—	22.0	BS			4-4-2091-1
1.7500	2.7500	2.2450	4.6520	—	21.0	BS			4-4-3811-1
1.7500	2.7500	2.2500	4.8120	—	34.0	BS			4-4-5721-1
1.7510-27 Involute Spline									
1.7510	2.5000	2.0940	4.1250	—	22.5	BS			4-4-6141-1
1.7510	2.7500	2.4000	4.2500	—	22.5	BS			4-4-5991-1
									.250 deep spline chamfer
1.7510	2.7500	2.4380	4.5160	—	24.5	BS	4-4-7371-1XM	232372	4-4-7361-1M
1.7550-13 Involute Spline									
1.7550	2.3750	2.2500	4.0310	—	22.0	BS			4-4-2931-1
1.7550	2.3750	2.2500	4.0630	—	22.5	UB	4-4-5241X	500169-4	4-4-5231
									Hub diameter not ground.
1.7550	2.3750	2.2500	4.0630	—	22.5	BS	4-4-5241-1X	500169-4	4-4-5231-1
									Hub diameter not ground.
1.7740-34 Spline									
1.7740	2.5000	2.2600	4.7000	—	34.5	BS	4-4-4111-1X	231206	4-4-4101-1





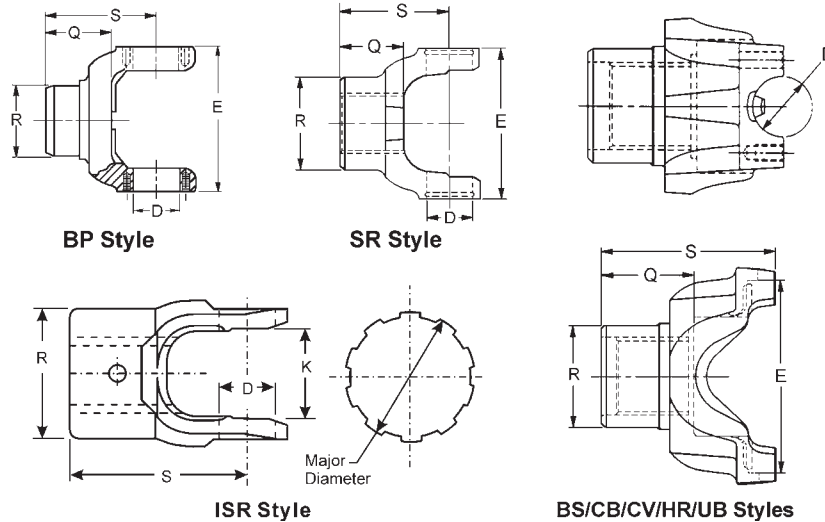
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1550 SERIES (Continued)		E-5.250		D-1.375		USE KIT 5-155X, 5-808X			
USES U-BOLT ASSY. 3-94-28X, STRAP ASSY. 3-70-38X									
1.7900-34 Involute Spline									
1.7900	2.3750	2.2000	4.0000	—	21.5	BS	4-4-6961-1X	232198	4-4-6951-1
1.7900	2.5620	2.7500	5.1560	—	22.5	BS	4-4-4801-1X	231059(PLUG)	4-4-4791-1
1.7900	2.5620	2.7500	5.1560	—	22.5	BS	4-4-4801-2X	231059 (PLUG)	4-4-4791-2
Attaching hardware by OEM									
1.7900	2.5620	2.7500	5.5310	—	22.5	BS	4-4-7871-1X	231059 (PLUG)	4-4-7431-1
Flanged end yoke									
1.7900	2.5620	2.7900	5.1250	—	21.5	BS	4-4-3861-1X	231059(PLUG)	4-4-3851-1
1.7900	2.6250	2.1850	4.2750	—	24.5	BS	4-4-5611-1X	232039	4-4-5551-1
1.7960-34 Involute Spline									
1.7960	2.7500	1.6850	4.9060	—	22.5	BS			4-4-6741-1
1.8750-10 Spline									
1.8750	2.7500	2.3750	4.4060	—	20.0	UB			4-4-1941
1.8750	2.7500	2.3750	4.4060	—	20.0	BS			4-4-1941-1
1.9220-14 Involute Spline									
1.9220	2.3750	2.2030	4.6410	—	25.0	BS			4-4-4811-1
1.9620-10 Spline									
1.9620	2.6250	2.2660	4.2660	—	22.0	BS	4-4-4071-1X	230897	4-4-2431-1
1.9620	2.6250	2.2660	4.2660	—	22.0	BS	4-4-4071-2X	230897	4-4-2431-2
Attaching hardware by OEM									
1.9620	2.7500	2.8120	5.0000	—	22.0	BS			4-4-4191-1
1.9620	2.7500	2.8120	5.0000	—	22.5	BS			4-4-4771-2
Attaching hardware by OEM									
1.9620	2.7500	2.8120	5.0000	—	24.5	BS			4-4-6781-2
Attaching hardware by OEM									
1.9620	2.9380	2.5300	4.5850	—	22.0	BS			4-4-5061-1
1.9720-10 Spline									
1.9720	2.7500	2.3750	4.4220	—	22.0	BS			4-4-2381-1
1.9980-38 Involute Spline									
1.9980	2.7500	1.9840	4.1560	—	22.0	UB			4-4-4611
1.9980	2.7500	1.9840	4.1560	—	22.0	BS			4-4-4611-1
1.9980	2.7500	1.9840	4.1560	—	22.0	BS			4-4-4611-2
Attaching hardware by OEM									
1.9980	2.7500	2.1250	4.0470	—	21.0	UB			4-4-4491
1.9980	2.7500	2.1250	4.0470	—	21.0	BS			4-4-4491-1
1.9980	2.7500	2.1250	4.1410	—	21.5	BS			4-4-7341-1
1.9980	2.7500	2.1250	7.0310	—	22.0	BS			4-4-6101-1
Flanged end yoke									
1.9980	3.0000	2.1250	4.5000	—	35.0	BS	4-4-6981-1X	232200	4-4-6971-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1550	SERIES (Continued)			E-5.250	D-1.375		USE KIT 5-155X, 5-808X		
USES U-BOLT ASSY. 3-94-28X, STRAP ASSY. 3-70-38X									
1.9980-38 Involute Spline (Continued)									
1.9980	3.0000	2.1250	4.5000	—	35.0	BS	4-4-6981-2X	232200	4-4-6971-2 Attaching hardware by OEM
2.0000-10 Spline									
2.0000	2.4840	2.4530	4.5000	—	22.0	BS			4-4-2451-1
2.0000	2.6250	2.1250	4.2030	—	22.5	BS			4-4-2401-1
2.0000	2.6250	2.2500	4.2810	.3640	22.0	BS			4-4-6211-1
2.0000	2.7500	2.0000	4.4060	—	35.0	BS			4-4-2481-1
2.0000	2.7500	3.0000	5.0630	—	21.5	UB			4-4-2941
2.0000	2.9380	2.5620	4.5940	—	22.0	BS	4-4-4041-1X	98-1361	4-4-2441-1
2.0000	3.0310	3.0000	5.1250	—	30.0	BS	4-4-5171-1X	231620	4-4-5161-1 Flanged end yoke w/notched slinger for magnetic pick-up.
2.0050-15 Involute Spline									
2.0050	2.8750	2.6800	4.6550	.6200	22.5	BS			4-4-4421-1
2.0080-31 Involute Spline									
2.0080	3.0000	2.7660	4.9380	.4900	20.0	BS			4-4-5091-1
2.0240-39 Involute Spline									
2.0240	2.6250	2.2500	4.2660	.2500	22.0	BS	4-4-7551-1X	232167	4-4-6471-1
2.0240	2.6250	2.2550	4.2810	—	24.5	BS	4-4-5691-1X	232039	4-4-5621-1
2.0240	3.0000	2.2970	4.2810	.2500	24.5	BS	4-4-7571-1X	232511	4-4-7561-1
2.0240	3.0000	2.3120	5.0000	—	28.0	BS	4-4-6731-1X	231359	4-4-5261-1
2.0680-32 Involute Spline									
2.0680	2.8750	2.7970	4.9690	—	21.5	BS	4-4-4751-1X	4-68-94	4-4-4741-1
2.0700-32 Involute Spline									
2.0700	2.8750	2.7810	2.8750	—	21.5	BS	4-4-7251-1X	4-68-94	4-4-7241-1
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	4.3120	.4240	23.0	BS	4-4-7001-1X	232200	4-4-6991-1
2.1250-16 Involute Spline									
2.1250	3.0000	3.0470	5.0940	—	24.0	BS			4-4-4361-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	4.5000	—	20.0	BS	4-4-5701-1X	231028	4-4-5581-1
2.1430	2.9380	2.5000	4.5000	—	18.0	BS	4-4-7491-1X	232604	4-4-5581-1
2.2500-10 Spline									
2.2500	3.0000	3.0000	5.0470	—	—	BS			4-4-3931-2 Attaching hardware by OEM
2.2500	3.5000	3.0000	5.1250	—	22.5	BS			4-4-3501-1
2.2740-44 Involute Spline									
2.2740	3.0000	2.5000	4.7500	.2360	24.0	BS	4-4-7621-1X	232511	4-4-7611-1
2.3640-18 Involute Spline									
2.3640	3.0000	2.7650	4.7770	—	26.0	BS			4-4-2531-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6880	5.0780	—	22.0	BS	4-4-7111-1X	232200	4-4-7011-1
2.3730-36 Involute Spline									
2.3730	3.2500	2.1720	4.6880	—	22.5	BS			4-4-6231-1
1610	SERIES			E-5.312	D-1.875		USE KIT 5-279X, 5-674X		
FOR HR STYLE USE STRAP KIT 5-70-28X									
1.6180-18 Involute Spline									
1.6180	2.2000	2.1600	4.1250	—	20.5	BP			5-4-8041
1.6250-10 Spline									
1.6250	2.3750	2.1250	4.1250	—	21.0	BP			5-4-2401
1.7500-10 Spline									
1.7500	2.1880	2.2500	4.1250	—	22.0	BP			5-4-1721 Coupling shaft yoke
1.7500	2.1880	2.2500	4.1250	—	22.0	HR			5-4-1721-1 Coupling shaft yoke





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1610 SERIES (Continued)			E-5.312	D-1.875			USE KIT 5-279X, 5-674X		

FOR HR STYLE USE STRAP KIT 5-70-28X

1.7500-10 Spline (Continued)

1.7500	2.3750	2.2500	4.9060	.2500	30.0	HR			5-4-6941-1
1.7500	2.4840	3.0000	5.0000	—	—	BP			5-4-871
1.7500	2.5000	1.9380	4.1250	—	23.0	BP			5-4-5711
1.7500	2.5000	1.9530	4.1250	—	22.0	HR			5-4-7631-1
1.7500	2.5000	2.1880	4.8750	—	—	HR			5-4-7031-1
1.7500	2.5000	2.2500	4.1250	.2500	22.0	BP			5-4-1051
1.7500	2.5000	2.2500	4.7200	—	—	HR			5-4-7581-1
1.7500	2.6250	2.2500	4.1250	—	14.0	BP			5-4-781
1.7500	2.6250	2.2500	4.7500	.2500	29.5	BP	5-4-5111X	230909	5-4-2081
1.7500	2.6250	2.2500	4.7500	.2500	26.0	HR	5-4-5111-1X	230909	5-4-2081-1
1.7500	2.6250	2.2500	5.0620	.2500	26.0	BP			5-4-2521
1.7500	2.6250	2.2500	5.3440	—	32.5	BP			5-4-4461
1.7500	2.6250	2.2500	5.3440	—	22.0	HR			5-4-4461-1
1.7500	2.6250	2.2500	5.3440	—	22.0	HR	5-4-7591-1X	230909	5-4-4461-1
1.7500	2.6250	2.2500	5.3440	—	28.0	BP			5-4-4571
1.7500	2.6250	2.2500	6.0000	.2500	45.0	BP	5-4-4761X	230909	5-4-3901
1.7500	2.7500	2.2500	4.7500	—	25.0	BP	5-4-3601X	230794	5-4-1931
1.7500	2.7500	2.2500	5.0000	—	25.0	BP			5-4-3621
1.7500	2.7500	2.2500	6.0000	—	45.0	BP	5-4-4441X	230794	5-4-3861

1.7500-27 Involute Spline

1.7500	2.1250	1.8910	4.7500	—	30.0	HR			5-4-6981-1
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1.7740-34 Spline

1.7740	2.5000	2.2500	4.8750	—	28.0	HR	5-4-5621-1X	231206	5-4-5571-1
1.7740	2.5000	2.2500	5.4380	.1200	35.0	BP	5-4-5081X	231101	5-4-6261
1.7740	2.5000	2.2500	5.4380	.1200	35.0	HR			5-4-6261-1
1.7740	2.5000	2.2500	6.0620	.1200	45.0	BP	5-4-4901X	231101	5-4-6251

1.7900-34 Involute Spline

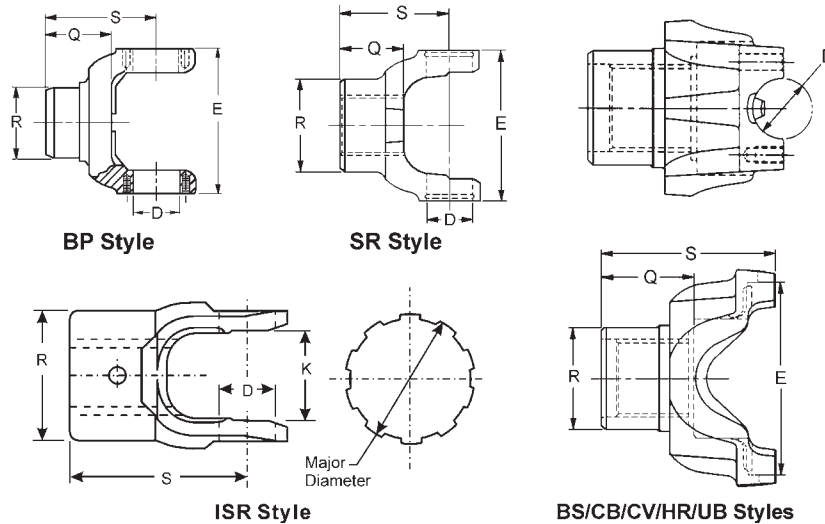
1.7900	2.1880	2.2500	4.1250	—	22.0	HR			5-4-7171-1
<i>Coupling shaft yoke</i>									
1.7900	2.2810	2.4220	4.9380	.2500	29.5	BP	5-4-8451X	232166	5-4-8011
1.7900	2.3750	2.2030	4.1250	—	17.0	HR	5-4-8571-1X	232198	5-4-8561-1
1.7900	2.5000	2.2500	5.4380	—	35.0	HR			5-4-8911-1
1.7900	2.5620	2.7500	5.3120	—	18.0	BP	5-4-4841X	231059(PLUG)	5-4-4831
1.7900	2.5620	2.7500	5.3120	—	18.0	HR	5-4-4841-1X	231059(PLUG)	5-4-4831-1
1.7900	2.5620	2.7500	5.3120	—	22.5	HR	5-4-8061-1X	231059(PLUG)	5-4-7781-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1610 SERIES (Continued)			E-5.312		D-1.875		USE KIT 5-279X, 5-674X		
FOR HR STYLE USE STRAP KIT 5-70-28X									
1.7900-34 Involute Spline (Continued)									
1.7900	2.5670	2.8300	5.3100	—	22.5	BP	5-4-5231X	231059	5-4-5221
1.7900	2.6250	2.1880	4.7500	—	35.0	BP			5-4-7261
1.7900	2.6250	2.1880	4.7500	—	35.0	BP	5-4-7301X	232039	5-4-7261
1.7900	2.6250	2.1880	4.7500	—	35.0	HR	5-4-7301-1X	232039	5-4-7261-1
1.7900	2.6250	2.1880	5.8800	—	22.0	HR			5-4-7941-1
1.7900	2.6250	2.4220	4.9380	.2500	30.0	HR	5-4-8501-1X	232166	5-4-8491-1
1.7900	2.6250	2.4380	4.9380	—	26.0	BP			5-4-6341
1.7900	2.6250	2.4380	6.1880	—	45.0	BP		230909	5-4-6351
1.7900	2.6250	2.4380	6.1880	.2500	45.0	BP	5-4-8441X	232166	5-4-8001
1.8750-10 Spline									
1.8750	2.7500	2.0000	4.4690	—	22.5	HR			5-4-7701-1
1.8750	2.7500	2.3750	5.0000	—	25.0	BP			5-4-2501
1.9390-30 Involute Spline									
1.9390	3.0000	2.2500	4.7500	—	35.0	BP			5-4-4391
1.9600-10 Spline									
1.9600	2.4380	3.0000	5.5000	—	21.0	BP			5-4-4721
									Coupling shaft yoke
1.9600	2.7500	2.6250	5.1250	—	24.0	BP	5-4-5281X	98-1362	5-4-3681
1.9600-6 Spline									
1.9600	2.7500	3.0000	5.0000	—	22.5	BP	5-4-2031X	330287	5-4-1431
1.9620-10 Spline									
1.9620	2.5000	2.0000	4.5000	—	25.0	BP			5-4-2541
1.9620	2.6250	2.2500	4.7190	.2500	25.5	BP	5-4-5121X	230909	5-4-1641
1.9620	2.6250	2.2500	4.7190	.2500	19.5	HR	5-4-5121-1X	230909	5-4-1641-1
1.9620	2.6250	2.2500	4.9060	—	25.0	HR			5-4-7111-1
1.9620	2.6250	2.2500	5.0620	.2500	24.0	BP			5-4-3241
1.9620	2.6250	2.2500	5.3120	—	28.0	HR	5-4-6361-1X	230909	5-4-4471-1
1.9620	2.6250	2.2500	6.0000	.2500	45.0	BP	5-4-4771X	230909	5-4-3911
1.9620	2.7500	2.6250	5.9380	—	35.0	BP	5-4-5321X	98-1362	5-4-4221
1.9620	2.7500	2.8120	5.2810	—	21.5	HR			5-4-7041-1
1.9620	2.7500	2.8120	5.2810	—	22.5	HR			5-4-8361-1
1.9620	3.0000	2.2500	4.7500	—	25.0	BP			5-4-2531
1.9620	3.0000	2.2500	5.3750	—	35.0	BP			5-4-4541
1.9640-10 Spline									
1.9640	2.5000	2.0000	5.2190	—	35.0	BP			5-4-4551
1.9640	2.7500	2.8120	5.0000	—	17.0	BP			5-4-5091
1.9890-30 Involute Spline									
1.9890	3.0000	2.6880	6.0000	.2200	33.0	BP	5-4-7251X	231750	5-4-5721
1.9890	3.0000	2.6880	6.0000	.2200	45.0	HR	5-4-8671-1X	232199	5-4-8661-1
1.9980-38 Involute Spline									
1.9980	2.7500	1.9690	4.1560	—	24.0	BP			5-4-6481
1.9980	2.7500	1.9690	4.1560	—	24.0	HR			5-4-6481-1
1.9980	2.7500	2.1250	4.0000	—	20.5	HR			5-4-6321-1
1.9980	2.7500	2.1250	4.0000	—	19.0	HR			5-4-8971-1
1.9980	2.7500	2.1250	4.1250	—	21.0	BP			5-4-6321
1.9980	2.7500	2.1250	7.5620	—	22.0	HR			5-4-7601-1
									Flanged end yoke.
1.9980	3.0000	2.1250	4.8440	—	—	BP	5-4-5861X	231347	5-4-6131
1.9980	3.0000	2.1250	4.8440	—	—	BP	5-4-7121X	231750	5-4-6131
1.9980	3.0000	2.1250	4.8440	—	30.0	HR	5-4-8591-1X	232200	5-4-8581-1
2.0000-10 Spline									
2.0000	2.7500	2.0000	4.6880	—	35.0	BP			5-4-1831
2.0000	2.7500	2.0000	4.6880	—	30.0	HR			5-4-7061-1
2.0000	2.7500	2.4690	5.7810	.1250	35.0	BP			5-4-4381
2.0000	2.7500	3.0000	5.1880	—	21.0	BP			5-4-1661





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C-Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1610 SERIES (Continued)			E-5.312	D-1.875			USE KIT 5-279X, 5-674X		

FOR HR STYLE USE STRAP KIT 5-70-28X

2.0000-10 Spline (Continued)

2.0000	2.7500	3.0000	5.4690	—	21.0	HR			5-4-1661-1
2.0000	2.9380	2.5620	5.1880	—	—	BP	5-4-5131X	98-1361	5-4-1631
2.0000	2.9380	3.0000	5.0000	—	22.5	BP			5-4-1221
2.0000	2.9380	3.0000	5.0000	—	22.5	BP			5-4-1521
2.0000	2.9380	3.0000	5.6250	—	35.0	BP			5-4-1391
2.0000	3.0310	3.0000	5.6090	—	22.0	HR	5-4-7101-1X	231620	5-4-6541-1

Flanged end yoke.

2.0010-19 Involute Spline

2.0010	2.6250	2.0310	4.6880	—	26.5	HR			5-4-6971-1
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2.0050-15 Involute Spline

2.0050	2.6250	2.2500	5.9380	—	22.0	BP			5-4-6641
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Flanged end yoke.

2.0080-31 Involute Spline

2.0080	2.6250	2.3120	3.9690	—	8.0	HR	5-4-7691-1X	232189	5-4-7481-1
2.0080	2.7500	2.5780	5.2030	—	—	HR	5-4-8991-1X	232505	5-4-8981-1
									<i>Flanged end yoke.</i>
2.0080	2.7660	2.0310	4.9530	—	34.0	HR			5-4-8961-1

Hub diameter not ground.

2.0240-39 Spline

2.0240	2.7500	2.0000	4.5000	—	28.0	BP			5-4-5881
2.0240	2.7500	2.4380	5.9380	.1200	45.0	BP	5-4-6961X	231599	5-4-5441
2.0240	2.7500	2.4380	6.2500	.1200	45.0	BP			5-4-5461
2.0240	2.7500	2.4380	6.2500	.1200	45.0	BP	5-4-5471X	98-1362	5-4-5461
2.0240	2.7500	2.4380	6.2500	.1200	45.0	BP	5-4-6871X	231599	5-4-5461
2.0240	2.7500	2.4530	5.1250	—	26.0	BP	5-4-6951X	231599	5-4-5421
2.0240	3.0000	2.3120	4.8750	—	22.0	BP	5-4-6431X	231102	5-4-6421
2.0240	3.0000	2.3120	4.8750	—	21.0	HR	5-4-6431-1X	231102	5-4-6421-1
2.0240	3.0000	2.3120	4.8750	—	21.0	HR	5-4-6441-1X	231359	5-4-6421-1
2.0240	3.0000	2.3120	5.5310	.1200	32.0	BP	5-4-6281X	231359	5-4-6271
2.0240	3.0000	2.3120	6.2190	.0900	45.0	BP	5-4-6291X	231359	5-4-6241
2.0240	3.0000	2.3120	6.2190	.0900	45.0	HR	5-4-6291-1X	231359	5-4-6241-1

2.0240-39 Involute Spline

2.0240	2.6250	2.2340	4.7190	—	21.5	HR	5-4-8131-1X	232039	5-4-7981-1
2.0240	2.6250	2.2500	5.3120	—	35.0	BP	5-4-5991X	230909	5-4-5981
2.0240	2.6250	2.2500	5.3120	.2500	34.0	BP	5-4-8411X	232167	5-4-7971
2.0240	2.6250	2.2500	5.3120	.2500	34.0	HR	5-4-8411-1X	232167	5-4-7971-1
2.0240	2.6250	2.2500	6.0000	—	45.0	BP	5-4-5971X	230909	5-4-5961
2.0240	2.6250	2.2500	6.0000	.2500	45.0	BP	5-4-8421X	232167	5-4-7991
2.0240	2.6250	2.3450	4.7200	—	21.5	BS			5-4-9461-1M

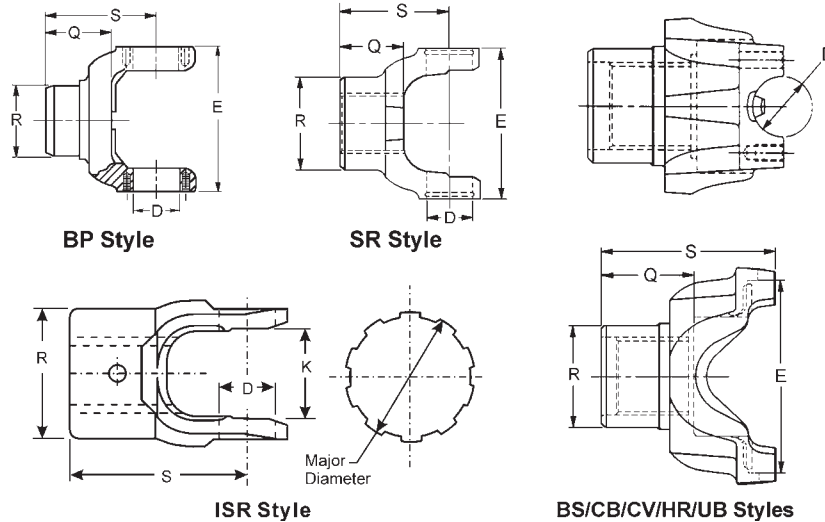
Metric yoke



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1610 SERIES (Continued)			E-5.312		D-1.875		USE KIT 5-279X, 5-674X		
FOR HR STYLE USE STRAP KIT 5-70-28X									
2.0240-39 Involute Spline (Continued)									
2.0240	2.6250	2.5000	6.0000	—	45.0	HR	5-4-9271-1X	232514	5-4-8301-1
2.0240	3.0000	2.2500	6.0000	.2800	45.0	HR	5-4-9311-1X	232200	5-4-9291-1
2.0240	3.0000	2.2810	4.8750	.2500	—	HR	5-4-9231-1X	232511	5-4-9221-1
2.0240	3.0000	2.2810	6.0000	.2500	45.0	HR	5-4-9241-1X	232511	5-4-8261-1
2.0240	3.0000	2.5000	5.5940	.2800	32.0	HR			5-4-9351-1
2.0320-10 Spline									
2.0320	2.7500	2.0000	4.5000	.1200	35.0	BP			5-4-4401
2.1140-32 Involute Spline									
2.1140	3.0000	2.2340	5.3750	.4240	33.5	HR	5-4-8611-1X	232200	5-4-8601-1
2.1140	3.0000	2.2340	6.0000	.4240	45.0	HR	5-4-8691-1X	232200	5-4-8681-1
2.1140	3.0000	2.2500	5.3750	.4240	27.0	BP			5-4-5751
2.1140	3.0000	2.2500	5.3750	.4240	27.0	BP	5-4-7221X	231750	5-4-5751
2.1140	3.0000	2.2500	6.0000	.4240	33.0	BP	5-4-7181X	231750	5-4-5731
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.2500	—	24.5	HR	5-4-7311-1X	231028	5-4-7271-1
2.1430	2.9380	2.5000	5.2500	—	24.5	HR	5-4-9111-1X	232604	5-4-7271-1
2.1430	2.9380	2.5000	6.0000	—	37.0	BP	5-4-7571X	231028	5-4-7561
2.1430	2.9380	2.5000	6.0000	—	37.0	HR	5-4-7571-1X	231028	5-4-7561-1
2.1430	2.9380	3.0000	6.5000	.3800	37.5	HR			5-4-7551-1
2.1490-16 Spline									
2.1490	2.9380	3.0000	6.2500	.3800	45.0	BP	5-4-5161X	231028	5-4-5031
2.1490	2.9380	3.0000	6.2500	.3800	25.0	HR	5-4-5161-1X	231028	5-4-5031-1
2.1490	2.9380	3.0000	6.5000	.3800	42.0	BP	5-4-5511X	231028	5-4-5501
2.1490	2.9380	3.0000	6.5000	.3800	42.0	BS	5-4-8711X	232367	5-4-5501
2.1780-43 Involute Spline									
2.1780	3.5310	2.0310	5.4060	.1570	34.0	BP			5-4-9141
2.1780	3.5310	2.0310	5.4060	.1570	33.0	HR			5-4-9141-1
2.1780	3.5470	2.0470	5.2190	.1570	33.0	HR			5-4-8461-1
2.2250-6 Spline									
2.2250	3.0000	3.2500	5.7190	—	20.0	BP	5-4-4751X	829W	5-4-4741
2.2500-10 Spline									
2.2500	3.0000	3.0000	5.6250	.2500	16.0	BP	5-4-6891X	230921	5-4-3141
2.2500	3.5000	3.0000	5.7500	—	24.0	BP			5-4-4961
2.2500	3.5000	3.0000	5.7500	—	26.5	HR			5-4-4961-1
2.2500	3.7500	3.0000	5.7500	—	26.0	HR	5-4-7391-1X	231616	5-4-7381-1
2.2600-6 Spline									
2.2600	3.2500	2.2500	4.9380	—	35.0	BP		232042-6	5-4-1891
2.2600	3.2500	2.2500	4.9380	—	35.0	HR	5-4-8211-1X	232042-6	5-4-1891-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3280	4.8440	—	22.0	HR	5-4-8031-1X	231022	5-4-8021-1
2.2740	2.9380	2.5000	5.0000	—	22.0	BP	5-4-6381X	231002	5-4-6371
2.2740	2.9380	2.5000	5.0000	—	22.0	HR	5-4-6381-1X	231002	5-4-6371-1
2.2740	2.9380	2.5000	5.0000	—	22.0	HR	5-4-8431-1X	232168	5-4-8321-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6880	5.1560	—	18.0	BP			5-4-5631
2.3640	3.0000	2.6880	5.1560	—	18.0	BP	5-4-7201X	231750	5-4-5631
2.3640	3.0000	2.6880	5.1560	—	20.5	BP	5-4-7211X	231755	5-4-7191
2.3640	3.0000	2.6880	5.1560	—	21.0	HR	5-4-8631-1X	232200	5-4-8621-1
2.3640	3.0000	2.6880	5.1560	—	21.0	HR	5-4-8651-1X	231755	5-4-8641-1
2.3640	3.0000	2.7030	6.0000	—	33.5	BP	5-4-7231X	231750	5-4-5741
2.3640	3.5000	2.5000	4.9690	—	—	HR	5-4-9411-1X	232201	5-4-9401-1
2.3720-46 Involute Spline									
2.3720	—	3.2000	5.6300	.6700	—	HR			5-4-9161-1M
									Hub diameter not ground.





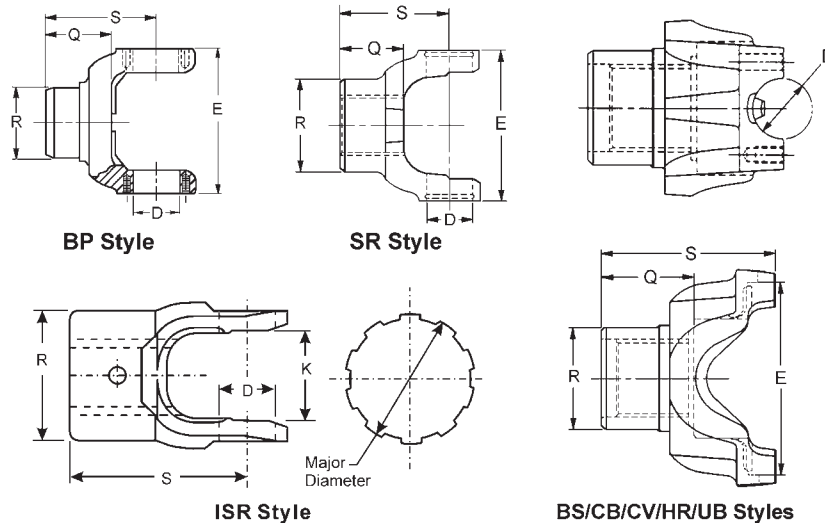
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1610 SERIES (Continued)			E-5.312	D-1.875			USE KIT 5-279X, 5-674X		
FOR HR STYLE USE STRAP KIT 5-70-28X									
2.3720-46 Involute Spline (Continued)									
2.3720	2.9380	3.3750	6.2340	.5000	—	HR			5-4-6521-1 <i>Flanged end yoke</i>
2.3720	3.0000	3.0000	4.5470	.1200	8.0	HR	5-4-7441-1X	500166-46	5-4-7431-1
2.3720	3.0000	3.3910	5.7400	.5000	22.5	HR			5-4-6161-1
2.3720	3.0000	3.5000	5.8910	.5000	22.5	HR	5-4-6151-1X	500166-46	5-4-6141-1
2.3720	3.0000	3.5000	5.8910	—	22.5	HR	5-4-8761-1X	500166-46	5-4-8751-1
2.3720	3.0000	3.5500	5.8900	—	22.5	HR	5-4-9631-1X	232638	5-4-9621-1
2.3730-36 Involute Spline									
2.3730	3.0000	2.0940	4.2500	.3000	16.0	BP			5-4-5371
2.3730	3.0000	2.2500	4.3750	—	12.0	HR			5-4-7091-1 <i>Flanged end yoke.</i>
2.3740-46 Spline									
2.3740	3.2500	2.3120	4.9380	.1400	35.0	HR	5-4-7341-1X	232747	5-4-7331-1
2.3740	3.2500	2.3120	4.9400	—	—	HR	5-4-9541-1X	232746	5-4-9581-1
2.3740	3.2500	2.8910	4.5470	—	—	HR	5-4-7361-1X	231615	5-4-7351-1
2.3870-18 Involute Spline									
2.3870	3.0000	2.8910	5.2030	—	22.0	HR			5-4-5851-1
2.3870	3.0000	3.0940	4.5620	.1200	8.0	HR	5-4-6101-1X	500166-46	5-4-5831-1
2.3900-46 Involute Spline									
2.3900	3.5000	3.3910	6.1250	—	17.0	BP			5-4-4861
2.3900	3.5000	3.3910	6.1250	—	20.0	HR			5-4-4861-1
2.4220-18 Involute Spline									
2.4220	3.3750	3.0000	6.1250	.3800	23.0	HR	5-4-5491-1X	231013	5-4-5361-1
2.5000-10 Spline									
2.5000	3.2500	3.0000	5.6880	—	35.0	HR	5-4-8351-1X	231179	5-4-8341-1
2.5000	3.7500	3.0000	6.1250	—	21.0	BP			5-4-4971
<i>Hub machined for speedometer gear</i>									
2.5470-49 Involute Spline									
2.5470	3.1720	2.7500	5.5000	.5600	18.5	HR			5-4-7951-1
2.6250-20 Involute Spline									
2.6250	3.7500	2.7500	5.0620	—	21.0	HR			5-4-6531-1
<i>Hub machined for speedometer gear</i>									
2.6250	3.7500	2.7500	5.5620	—	21.0	BP			5-4-6531
<i>Hub machined for speedometer gear</i>									



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1650 SERIES			E-5.594		D-1.625			USE KIT 5-165X	
USES CAP & BOLT ASSY. 5-70-18X									
1.7500-10 Spline									
1.7500	2.1880	2.2500	4.2500	—	22.0	CB	5-4-4161X	230909	5-4-2111
1.7500	2.6250	2.2500	4.3750	—	22.0	CB		5-4-2141	
.250 deep spline chamfer									
2.0000-10 Spline									
2.0000	2.6250	2.1250	4.3750	—	22.0	CB			5-4-2331
2.0000-15 Involute Spline									
2.0000	3.0000	3.2500	5.4060	.1050	22.0	CB			5-4-4701
2.3590-18 Involute Spline									
2.3590	2.8750	2.6880	5.2810	.4600	23.0	CB			5-4-5821
2.3590	3.0000	2.7810	5.2190	.4320	23.0	CB			5-4-2341
1710 SERIES			E-6.094 (6.190 FOR HR STYLE) D-1.938				USE KIT 5-280X, & 5-675X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
1.6250-10 Spline									
1.6250	2.3750	2.1250	4.7500	—	30.0	HR			6-4-7751-1
1.7500-10 Spline									
1.7500	2.6250	2.2500	4.5000	—	21.0	BP	6-4-5581X	230909	6-4-2081
1.7500	2.6250	2.2500	4.5000	—	21.0	HR	6-4-5581-1X	230909	6-4-2081-1
1.7500	2.6250	2.2500	5.2500	—	25.0	BP	6-4-4301X	230909	6-4-3391
.250 deep spline chamfer									
1.7500	2.6250	2.2500	6.1250	—	45.0	BP	6-4-4861X	230909	6-4-4141
1.7500	2.7500	2.2500	4.8750	.0600	25.0	BP			6-4-2381
1.7740-34 Spline									
1.7740	2.5000	2.2500	4.8750	.0900	28.0	BP	6-4-5131X	231101	6-4-6331
1.7740	2.5000	2.2500	4.8750	.0900	28.0	HR	6-4-5131-1X	231101	6-4-6331-1
1.7740	2.5000	2.2500	5.9690	.0900	45.0	BP	6-4-5111X	231101	6-4-6321
1.7740	2.5000	2.2500	5.9690	.0900	45.0	HR			6-4-6321-1
1.7750-16 Involute Spline									
1.7750	2.3750	2.0000	4.7500	.1900	34.0	BP			6-4-4271
1.7900-34 Involute Spline									
1.7900	2.5000	2.2500	4.8750	.0900	28.0	HR			6-4-9021-1
1.7900	2.5620	2.7500	5.5940	—	25.0	HR	6-4-5041-1X	231059(PLUG)	6-4-5031-1
1.7900	2.5620	2.7500	7.1880	—	45.0	BP	6-4-5041X	231059(PLUG)	6-4-5031
1.7900	2.6250	2.1880	5.4380	—	34.0	HR	6-4-7581-1X	232039	6-4-7571-1
1.7900	2.6250	2.4380	5.4380	.2500	34.0	BP			6-4-6481
1.7900	2.6250	2.4380	5.4380	.2500	34.0	BP	6-4-8511X		6-4-8081
1.7900	2.6250	2.4380	5.4380	.2500	33.5	HR	6-4-8511-1X	232166	6-4-8081-1
1.7900	2.6250	2.4380	6.3120	.2500	45.0	BP			6-4-6451
1.7900	2.6250	2.4380	6.3120	.2500	45.0	HR			6-4-6451-1
1.7900	2.6250	2.4380	6.3120	.2500	45.0	BP	6-4-8521X	232166	6-4-8001
1.7900	2.6250	2.4380	6.3120	.2500	45.0	HR	6-4-8521-1X	232166	6-4-8001-1
1.9390-30 Involute Spline									
1.9390	3.0000	2.2500	4.5620	—	20.0	BP			6-4-4371
1.9600-10 Spline									
1.9600	2.6250	2.0000	5.0000	—	25.0	BP			6-4-2391
1.9600	2.7500	2.6250	5.2500	—	21.0	BP	6-4-4361X	98-1362	6-4-3221
1.9600	2.7500	2.6250	5.2500	—	23.0	BP	6-4-7001X	231541	6-4-7011
1.9600	2.7500	2.6250	6.5000	—	45.0	BP	6-4-4481X	98-1362	6-4-4131
1.9600	2.8120	3.0000	5.0000	—	—	BP			6-4-1981
Coupling shaft yoke									
1.9600	2.8120	3.0000	5.0000	—	25.0	HR			6-4-1981-1
Coupling shaft yoke									
1.9600	2.9380	2.2190	4.5000	.0940	21.0	BP			6-4-2061
1.9620-10 Spline									
1.9620	2.5000	2.0000	6.0000	—	45.0	BP			6-4-4261
1.9620	2.6250	2.2500	4.5000	—	21.5	BP	6-4-4731X	230998	6-4-4721
.250 deep spline chamfer									





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1710 SERIES (Continued) E-6.094 (6.190 FOR HR STYLE) D-1.938							USE KIT 5-280X, & 5-675X		

FOR HR STYLE USE STRAP KIT 6.5-70-18X

1.9620-10 Spline (Continued)

1.9620	2.6250	2.2500	4.5000	—	25.0	HR	6-4-4731-1X	230998	6-4-4721-1 .250 deep spline chamfer
1.9620	2.6250	2.2500	5.2500	—	32.0	BP	6-4-5151X	230909	6-4-5141
1.9620	2.6250	2.2500	6.1250	—	45.0	BP	6-4-4851X	230909	6-4-4151
1.9620	2.6250	2.2500	6.1250	—	45.5	HR	6-4-4851-1X	230909	6-4-4151-1
1.9620	2.7500	2.8120	5.1560	—	25.0	BP			6-4-3831
1.9620	2.7500	2.8120	5.1560	—	21.0	HR			6-4-3831-1

1.9640-10 Spline

1.9640	2.6250	2.2500	4.5000	—	21.5	BP			6-4-2211 .250 deep spline chamfer
1.9640	2.7500	2.7500	5.2500	—	22.5	BP			6-4-3901
1.9640	3.0000	2.2500	4.5620	—	20.0	BP			6-4-3291

1.9890-30 Involute Spline

1.9890	3.0000	2.7000	6.2800	.2200	41.0	BP	6-4-7231X	231750	6-4-5781
1.9890	3.0000	2.7030	6.2810	.2200	43.0	HR	6-4-8741-1X	232199	6-4-8731-1

1.9980-38 Involute Spline

1.9980	2.7500	2.1250	5.2500	—	34.5	BP			6-4-7301
1.9980	2.7500	2.1250	5.2500	—	34.5	HR			6-4-7301-1
1.9980	2.8100	3.0000	5.0000	—	25.0	BP			6-4-7141
1.9980	2.8100	3.0000	5.0000	—	25.0	HR			Coupling shaft yoke 6-4-7141-1
1.9980	3.0000	2.1250	4.8440	—	20.0	BP	6-4-7291X	231751	6-4-6201
1.9980	3.0000	2.1250	4.8440	—	30.0	HR	6-4-8661-1X	232200	6-4-8651-1

2.0000-10 Spline

2.0000	2.7500	2.0000	5.0000	—	33.5	BP			6-4-2371
2.0000	2.7500	2.5620	5.1880	—	25.5	BP	6-4-4391X	230794	6-4-3271
2.0000	2.7500	3.0000	5.2500	—	24.0	BP			6-4-2361
2.0000	2.7500	3.0000	5.2500	—	24.0	BS			6-4-2361-1
2.0000	2.9380	2.5620	5.1880	—	25.0	BP	6-4-4291X	98-1361	6-4-3241
2.0000	2.9380	2.5620	5.1880	—	25.0	BP	6-4-4741X	231015	6-4-3241
2.0000	2.9380	3.0000	5.6250	—	25.0	BP			6-4-2191
2.0000	2.9380	3.0000	5.6250	—	25.0	HR	6-4-7741-1X	98-1361	6-4-2191-1
2.0000	3.2500	3.0000	5.6250	—	25.0	BP			6-4-2001

2.0000-15 Involute Spline

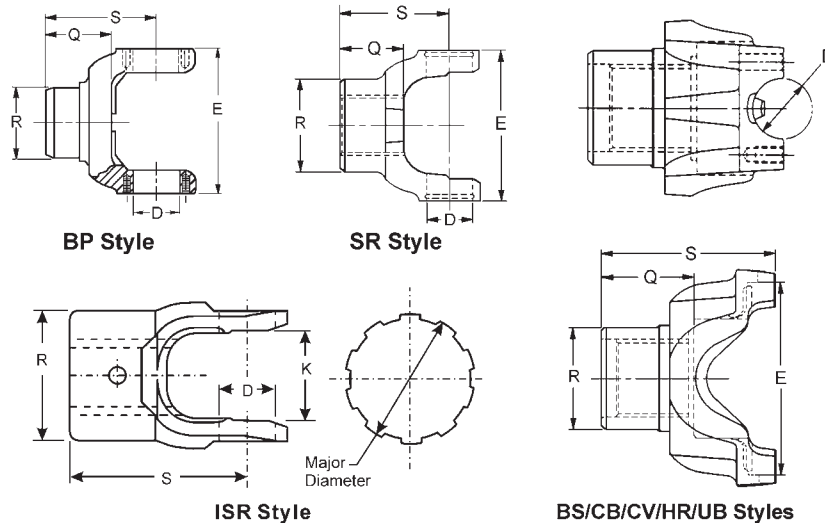
2.0000	3.2500	2.3750	4.2500	—	21.0	BP			6-4-3131 Tapered spline.
2.0000	3.2500	2.6880	4.5620	.6900	22.0	BP			6-4-5291



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1710 SERIES (Continued)			E-6.094 (6.190 FOR HR STYLE) D-1.938					USE KIT 5-280X, & 5-675X	
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.0050-15 Involute Spline									
2.0050	2.8750	2.5000	5.3750	.2500	25.0	BP			6-4-3001
2.0240-39 Spline									
2.0240	2.7500	2.0000	5.0000	.1200	33.5	BP	6-4-8331X	232042-2	6-4-5851
2.0240	2.7500	2.0000	5.0000	.1200	33.5	HR	6-4-8331-1X	232042-2	6-4-5851-1
2.0240	2.7500	2.0000	5.8750	.1200	45.0	BP	6-4-8361X	232042-2	6-4-6571
2.0240	2.7500	2.0000	5.8750	.1200	45.0	HR	6-4-8361-1X	232042-2	6-4-6571-1
2.0240	2.7500	2.4380	4.8120	.0900	21.5	BP	6-4-6941X	231599	6-4-5541
2.0240	2.7500	2.4380	5.2500	.0900	33.0	BP	6-4-6951X	231599	6-4-5521
2.0240	2.7500	2.4380	5.2500	.0900	25.0	HR	6-4-6951-1X	231599	6-4-5521-1
2.0240	2.7500	2.4380	6.5000	.0900	35.0	BP	6-4-6871X	231599	6-4-5501
2.0240	2.7500	2.4380	6.5000	.0900	45.0	HR	6-4-6871-1X	231599	6-4-5501-1
2.0240	3.0000	2.3120	5.1560	.0900	28.0	HR	6-4-7631-1X	231102	6-4-7621-1
2.0240	3.0000	2.3120	5.1560	.0900	28.0	HR	6-4-7641-1X	231359	6-4-7621-1
2.0240	3.0000	2.3120	5.1560	.0900	28.0	HR	6-4-8601-1X	232182	6-4-7621-1
2.0240	3.0000	2.3120	6.2500	.0900	43.5	BP	6-4-6381X	231102	6-4-6371
2.0240	3.0000	2.3120	6.2500	.0900	43.5	BP	6-4-6391X	231359	6-4-6371
2.0240	3.0000	2.3120	6.2500	.0900	43.0	BP	6-4-8571X	232182	6-4-6371
2.0240	3.0000	2.3120	6.2500	.0900	43.5	HR	6-4-6391-1X	231359	6-4-6371-1
2.0240	3.0000	2.3120	6.2500	.0900	43.5	HR	6-4-8571-1X	232182	6-4-6371-1
2.0240	3.0000	2.3270	5.1560	.0900	28.0	BP	6-4-6411X	231102	6-4-6401
2.0240	3.0000	2.3270	5.1560	.1050	28.0	BP	6-4-6421X	231359	6-4-6401
2.0240	3.0000	2.3270	5.1560	.1050	28.0	HR	6-4-6421-1X	231866	6-4-6401-1
2.0240	3.0000	2.4380	5.1880	.1200	27.5	BP	6-4-5101X	231102	6-4-4901
2.0240	3.0000	2.4380	6.2810	.1200	45.0	BP			6-4-4971
2.0240	3.0000	2.5000	5.4380	.2800	—	HR			6-4-9411-1
2.0240-39 Involute Spline									
2.0240	2.6250	2.2500	5.2500	—	33.5	BP	6-4-6001X	230909	6-4-5991
								.250 deep spline chamfer	
2.0240	2.6250	2.2500	5.2500	—	33.5	HR	6-4-6001-1X	230909	6-4-5991-1
2.0240	2.6250	2.2500	5.2500	.2500	33.5	BP	6-4-8531X	232167	6-4-7991
2.0240	2.6250	2.2500	5.2500	.2500	33.5	HR	6-4-8231-1X	232039	6-4-7991-1
2.0240	2.6250	2.2500	5.2500	.2500	33.5	HR	6-4-8531-1X	232167	6-4-7991-1
2.0240	2.6250	2.2500	6.1250	—	45.0	BP	6-4-6021X	230909	6-4-6011
								.250 deep spline chamfer	
2.0240	2.6250	2.2500	6.1250	—	45.0	HR	6-4-6021-1X	230909	6-4-6011-1
								.250 deep spline chamfer	
2.0240	2.6250	2.2500	6.1250	.2500	45.0	BP	6-4-8541X	232167	6-4-7981
2.0240	2.6250	2.2500	6.1250	.2500	45.0	HR	6-4-8541-1X	232167	6-4-7981-1
2.0240	2.6250	2.5000	5.2500	.2500	30.0	BP	6-4-9041X	232514	6-4-8441
2.0240	2.6250	2.5000	5.2500	.2500	30.0	HR	6-4-9041-1X	232514	6-4-8441-1
2.0240	2.6250	2.5000	6.1250	.2500	39.5	BP	6-4-9001X	232514	6-4-8431
2.0240	2.6250	2.5000	6.1250	.2500	39.5	HR	6-4-9001-1X	232514	6-4-8431-1
2.0240	3.0000	2.2500	4.6560	.2800	24.0	HR	6-4-9431-1X	232200	6-4-9421-1
2.0240	3.0000	2.2500	4.6560	.2800	24.0	HR	6-4-9441-1X	232199	6-4-9421-1
2.0240	3.0000	2.2500	6.0000	.2800	45.0	HR	6-4-9301-1X	232200	6-4-9291-1
2.0240	3.0000	2.2810	5.2500	.2500	30.0	BP	6-4-9031X	232511	6-4-8421
2.0240	3.0000	2.2810	5.2500	.2500	30.0	HR	6-4-9031-1X	232511	6-4-8421-1
2.0240	3.0000	2.2810	6.1250	.2500	45.0	BP	6-4-8991X	232511	6-4-8411
2.0240	3.0000	2.2810	6.1250	.2500	39.5	HR	6-4-8991-1X	232511	6-4-8411-1
2.0240	3.0000	2.5000	6.1200	.2800	39.5	HR			6-4-9281-1
2.0320-10 Spline									
2.0320	2.7500	2.0000	5.0000	.1200	25.0	BP			6-4-3791
2.0320	2.7500	2.3910	5.3750	.5000	34.0	BP			6-4-2431
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	4.5620	.4240	21.0	BP	6-4-7221X	231750	6-4-5811
2.1140	3.0000	2.2500	4.5620	.4240	24.0	HR	6-4-8681-1X	232200	6-4-8671-1
2.1140	3.0000	2.2500	6.0620	.4240	43.0	HR	6-4-8761-1X	232200	6-4-8751-1
2.1140	3.0000	2.2500	6.2500	.4240	45.0	BP	6-4-7171X	231750	6-4-5791





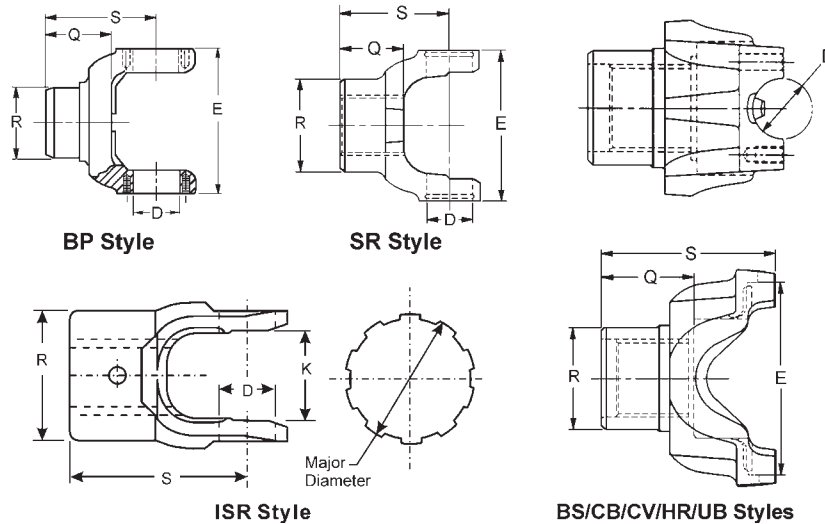
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1710 SERIES (Continued)			E-6.094 (6.190 FOR HR STYLE) D-1.938				USE KIT 5-280X, & 5-675X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.1260-33 Involute Spline									
2.1260	3.0000	2.5000	4.5620	—	21.0	BP			6-4-5471
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.1900	—	28.0	BP	6-4-9171X	232604	6-4-7311
2.1430	2.9380	2.5000	5.1900	—	29.0	HR	6-4-7321-1X	231028	6-4-7311-1
2.1430	2.9380	2.5000	5.1900	—	29.0	HR	6-4-9171-1X	232604	6-4-7311-1
2.1430	2.9380	2.5000	6.1250	—	39.0	BP	6-4-7561X	231028	6-4-7551
2.1430	2.9380	2.5000	6.1250	—	39.0	BP	6-4-9181X	232604	6-4-7551
2.1430	2.9380	2.5000	6.1250	—	39.0	HR	6-4-7561-1X	231028	6-4-7551-1
2.1430	2.9380	2.5000	6.1250	—	39.0	HR	6-4-9181-1X	232604	6-4-7551-1
2.1430	2.9380	3.0000	6.6250	.3800	38.0	BP	6-4-7651X	231028	6-4-7541
2.1430	2.9380	3.0000	6.6250	.3800	38.0	BP	6-4-9191X	232609	6-4-7541
2.1430	2.9380	3.0000	6.6250	.3800	39.0	HR	6-4-9191-1X	232609	6-4-7541-1
2.1490-16 Spline									
2.1490	2.9380	2.5000	5.1880	—	25.5	BP	6-4-5061X	231022	6-4-4961
2.1490	2.9380	3.0000	5.5000	.3800	22.0	BP	6-4-4171X	231028	6-4-2181
2.1490	2.9380	3.0000	5.5000	.3800	30.0	HR	6-4-4171-1X	231028	6-4-2181-1
2.1490	2.9380	3.0000	6.6250	.3800	38.0	BP	6-4-5481X	231028	6-4-4591
2.1490	2.9380	3.0000	6.6250	.3800	39.0	HR	6-4-9841-1X	232367	6-4-4591-1
2.1490	3.0000	2.5000	4.9400	.3800	25.0	BP			6-4-3491
2.1780-43 Involute Spline									
2.1780	3.5390	2.0470	4.8750	.1570	22.0	BP			6-4-8561
2.1780	3.5390	2.0470	4.8750	.1570	20.0	HR			6-4-8561-1
2.1780	3.5390	2.0470	4.8750	.1570	22.0	SR			6-4-9221
2.1780	3.5390	2.0470	4.8750	.1570	20.0	HR			6-4-9221-1
2.2250-6 Spline									
2.2250	2.8750	3.2500	5.3120	—	—	BP	6-4-2601X	98-1361	6-4-2331
2.2250	3.0000	3.2500	5.3120	—	22.0	BP	6-4-3041X	829-W	6-4-3031
2.2250	3.0000	3.2500	5.3120	—	22.0	BP	6-4-3461X	330499	6-4-3031
2.2250	3.0000	3.2500	5.4380	—	22.0	HR	6-4-3041-1X	829-W	6-4-3031-1
2.2500-10 Spline									
2.2500	3.0000	2.8750	5.2500	—	—	BP			6-4-2511
2.2500	3.0000	3.0000	5.2500	—	14.0	BP			6-4-3871
2.2500	3.0000	3.0000	6.0620	.2500	24.0	BP	6-4-4411X	230921	6-4-1991
2.2500	3.0000	3.0000	6.0620	.2500	24.0	HR	6-4-4411-1X	230921	6-4-1991-1
2.2500	3.0000	3.0000	7.1880	.2500	45.0	BP	6-4-6891X	230921	6-4-4121
2.2500	3.1250	2.2500	5.2500	—	25.0	BP			6-4-2441
2.2500	3.2500	2.2500	5.0000	—	33.5	BP			6-4-3541
2.2500	3.2500	2.2500	5.2500	—	25.0	BP			6-4-1971
2.2500	3.2500	3.0000	5.2500	.2500	—	BP	6-4-4681X	230746	6-4-2501



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1710 SERIES (Continued)			E-6.094 (6.190 FOR HR STYLE) D-1.938					USE KIT 5-280X, & 5-675X	
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.2500-10 Spline									
2.2500	3.3120	2.2500	5.2970	—	36.0	HR	6-4-8281-1X	232042-6	6-4-8271-1
2.2500	3.5000	3.0000	5.2500	—	19.0	BP	6-4-6771X	230674	6-4-2141
2.2500	3.5000	3.0000	5.2500	—	25.0	HR	6-4-6901-1X	231616	6-4-6861-1
2.2500	3.7500	3.0000	5.2500	—	25.0	HR	6-4-7381-1X	231616	6-4-7371-1
2.2600-6 Spline									
2.2600	3.2500	2.2500	5.3000	—	22.0	HR	6-4-8291-1X	232042-6	6-4-3501-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3440	6.0000	—	40.0	BP			6-4-9551
2.2740	2.9380	2.3590	5.0310	—	27.5	BP	6-4-7971X	231022	6-4-7961
2.2740	2.9380	2.3590	5.0310	—	27.5	HR	6-4-7971-1X	231022	6-4-7961-1
2.2740	2.9380	2.3590	5.0310	—	27.5	HR	6-4-9161-1X	232604	6-4-7961-1
2.2740	2.9380	2.5000	5.1880	—	27.0	BP	6-4-6041X	231022	6-4-8461
2.2740	2.9380	2.5000	5.1880	—	27.0	BP	6-4-8551X	232168	6-4-8461
2.2740	2.9380	2.5000	5.1880	—	25.5	HR	6-4-6041-1X	231022	6-4-8461-1
2.2740	2.9380	2.5000	5.1880	—	25.5	HR	6-4-8551-1X	232168	6-4-8461-1
2.2740	3.0000	2.5000	5.1900	.2360	23.0	BP	6-4-8981X	232511	6-4-8451
2.2740	3.0000	2.5000	5.1900	.2360	30.0	HR	6-4-8981-1X	232511	6-4-8451-1
2.3430-45 Involute Spline									
2.3430	3.7500	3.0000	5.2500	—	25.0	BP	6-4-7271X	231616	6-4-7251
2.3430	3.7500	3.0000	5.2500	—	25.0	HR	6-4-7271-1X	231616	6-4-7251-1
2.3500-16 Spline									
2.3500	3.3120	2.7500	4.9380	—	20.5	BP	6-4-5071X	230746	6-4-4601
									Coupling shaft yoke
2.3500	3.3120	2.7500	4.9380	—	20.5	HR			6-4-4601-1
									Coupling shaft yoke
2.3500	3.7500	2.7500	5.1880	—	19.5	BP			6-4-5341
									Hub machined for speedometer gear
2.3510-16 Spline									
2.3510	3.7500	2.7500	5.1880	—	19.5	BP			6-4-4531
									Hub machined for speedometer gear
2.3600-18 Involute Spline									
2.3600	3.5000	3.3750	6.0940	—	21.0	BP			6-4-5271
2.3640-18 Involute Spline									
2.3640	3.0000	2.7500	5.2810	.4400	12.0	BP			6-4-5831
2.3640	3.5000	3.3750	5.7500	—	18.0	BP			6-4-4561
2.3640	3.5000	3.3750	5.7500	—	18.0	HR			6-4-4561-1
2.3640	3.5000	3.3750	6.0620	—	24.0	BP			6-4-6671
2.3640	3.7500	2.3440	5.0940	—	23.0	BP			6-4-6971
									Hub machined for speedometer gear
2.3640-36 Involute Spline									
2.3640	3.0000	2.6880	5.4380	—	22.0	BP	6-4-7191X	231750	6-4-5711
2.3640	3.0000	2.6880	5.4380	—	28.5	BP	6-4-7211X	231755	6-4-7201
2.3640	3.0000	2.6880	5.4380	—	22.0	HR	6-4-8701-1X	232200	6-4-8691-1
2.3640	3.0000	2.6880	5.4380	—	28.5	HR	6-4-8721-1X	232199	6-4-8711-1
2.3640	3.0000	2.6880	6.5000	—	45.0	BP	6-4-7241X	231750	6-4-5801
2.3640	3.0000	2.7030	6.5000	—	41.5	HR	6-4-8781-1X	232200	6-4-8771-1
2.3640	3.5000	2.5000	5.2340	.3060	30.0	HR	6-4-8801-1X	232201	6-4-8791-1
2.3720-46 Involute Spline									
2.3720	3.0000	3.4840	5.7340	.4900	25.0	HR	6-4-7731-1X	231305	6-4-6991-1
2.3720	3.0000	3.5000	5.7500	—	25.0	HR	6-4-9321-1XM	232646	6-4-9311-1M
									Metric yoke
2.3720	3.0000	3.8750	6.3440	—	25.0	HR	6-4-9791-1X	232638	6-4-9781-1
2.3720	3.0000	3.9400	6.3400	—	25.0	HR	6-4-9831-1XM	232855	6-4-9821-1M
2.3720	3.0000	4.0000	6.3440	—	22.0	HR	6-4-6241-1X	9-68-43	6-4-6211-1
2.3720	3.1250	3.0510	6.2300	.5000	11.5	HR			6-4-6231-1
									Flanged end yoke





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
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1710 SERIES (Continued) E-6.094 (6.190 FOR HR STYLE) D-1.938 USE KIT 5-280X, & 5-675X

FOR HR STYLE USE STRAP KIT 6.5-70-18X

2.3730-36 Involute Spline

2.3730	3.0000	1.8440	4.2500	.3000	22.0	BP			6-4-5741
2.3730	3.0000	2.0940	4.2500	.3100	22.5	HR			6-4-8831-1
2.3730	3.3750	2.5000	5.0940	—	30.0	HR			6-4-7081-1

2.3740-46 Spline

2.3740	3.2500	2.3120	5.1250	.1400	22.5	HR	6-4-9531-1X	232746	6-4-9911-1
2.3740	3.2500	2.3280	5.3910	.1400	29.0	BP	6-4-7181X	231803	6-4-7161
2.3740	3.2500	2.3280	5.3910	.1400	29.0	HR	6-4-7181-1X	231803	6-4-7161-1
2.3740	3.2500	2.3440	6.5000	.1400	45.0	BP	6-4-7771X	231803	6-4-7761
2.3740	3.2500	2.3440	6.5000	.1400	45.0	HR	6-4-7771-1X	231803	6-4-7761-1
2.3740	3.2500	2.6250	5.6880	—	22.0	BP	6-4-5461X	231179	6-4-5451
2.3740	3.2500	2.6250	5.6880	—	22.0	HR	6-4-5461-1X	231179	6-4-5451-1
2.3740	3.2500	2.8750	5.9380	.1400	26.0	BP	6-4-5961X	231179	6-4-5931
2.3740	3.2500	2.8750	5.9380	.1400	26.0	BP	6-4-6961X	231615	6-4-5931
2.3740	3.2500	2.8750	5.9380	.1400	26.0	HR	6-4-5961-1X	231179	6-4-5931-1
2.3740	3.2500	2.8750	5.9380	.1400	26.0	HR	6-4-6961-1X	231615	6-4-5931-1
2.3740	3.2500	2.8910	6.9380	.1400	45.0	BP	6-4-7851X	231615	6-4-7831
2.3740	3.2500	2.8910	6.9380	.1400	45.0	HR	6-4-7851-1X	231615	6-4-7831-1
2.3740	3.5000	2.4060	5.1560	—	27.5	BP	6-4-8341X	232042-10	6-4-5841
2.3740	3.5000	2.4060	5.1560	—	22.0	HR	6-4-8341-1X	232042-10	6-4-5841-1
2.3740	3.7520	2.4220	4.9380	—	27.0	BP	6-4-7881X		6-4-6601

Includes speedometer gear

2.3740	3.7520	2.4220	4.9380	—	27.0	BP	6-4-7891X		6-4-6601
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Includes speedometer gear

2.3740	3.7520	2.4220	4.9380	—	27.0	HR	6-4-7881-1X		6-4-6601-1
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Includes speedometer gear

2.3740	3.7520	2.4220	4.9380	—	27.0	HR	6-4-7891-1X		6-4-6601-1
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Includes speedometer gear

2.3750-16 Spline

2.3750	3.1250	2.8120	5.3120	.6900	28.0	BP			6-4-3081
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2.3770-18 Involute Spline

2.3770	2.9530	2.8750	3.8750	.5000	8.0	BP			6-4-6501
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2.3900-46 Involute Spline

2.3900	2.8750	2.7500	4.9380	—	20.5	HR			6-4-7481-1
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Coupling shaft yoke w/c'bore at hub end

2.3900	3.2500	2.8750	5.9380	.1400	29.0	HR			6-4-9131-1
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2.3900	3.3750	3.1880	6.0000	.5800	25.0	BP	6-4-7531X	231013	6-4-7511
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2.3900	3.3750	3.1880	6.0000	.5800	23.0	HR	6-4-7531-1X	231013	6-4-7511-1
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2.3900	3.3750	3.1880	6.0000	.5800	23.0	HR	6-4-9201-1X	232610	6-4-7511-1
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2.3900	3.5000	3.3750	5.7500	—	16.0	BP			6-4-4771
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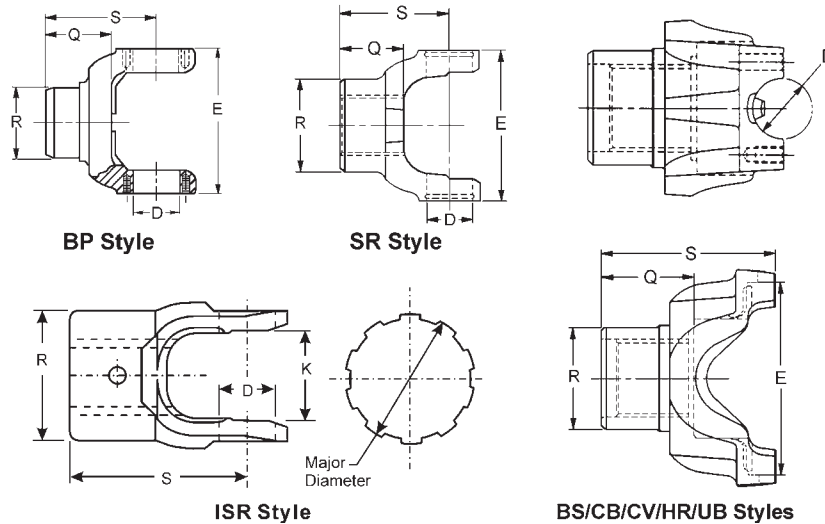
2.3900	3.5000	3.3750	5.7500	—	16.0	HR			6-4-4771-1
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END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1710 SERIES (Continued)			E-6.094 (6.190 FOR HR STYLE) D-1.938				USE KIT 5-280X, & 5-675X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.4220-18 Involute Spline									
2.4220	3.3750	3.0000	5.2500	—	12.5	BP			6-4-3161
2.4220	3.3750	3.0000	5.8120	.3800	26.5	BP	6-4-4751X	231013	6-4-4581
2.4220	3.3750	3.0000	5.8120	.3800	20.0	HR	6-4-4751-1X	231013	6-4-4581-1
2.4500-47 Involute Spline									
2.4500	3.9000	2.4280	5.1900	.7500	27.0	BP			6-4-8471
2.5000-10 Spline									
2.5000	3.2500	3.0000	4.8750	—	25.0	BP	6-4-6761X	231179	6-4-2251
2.5000	3.2500	3.0000	5.0000	—	25.0	HR	6-4-6761-1X	231179	6-4-2251-1
2.5000	3.2500	3.0000	5.7500	—	29.0	BP	6-4-9151X	231179	6-4-9141
2.5000	3.5000	2.4060	5.1560	—	28.0	HR	6-4-8321-1X	232042-10	6-4-4421-1
2.5000	3.5000	2.4060	5.1560	—	28.0	HR	6-4-8351-1X	232042-11	6-4-4421-1
2.5000	3.5000	3.0000	5.7500	—	29.0	BP			6-4-4781
2.5000	3.7500	3.0000	5.6250	—	30.0	BP	6-4-6921X	231616	6-4-6611
								Hub machined for speedometer gear	
2.5000	3.7500	3.0000	5.6250	—	30.0	HR	6-4-6921-1X	231616	6-4-6611-1
								Hub machined for speedometer gear	
2.5000-24 Involute Spline									
2.5000	3.0000	2.4220	4.6720	—	22.5	HR			6-4-8841-1
2.5440-49 Involute Spline									
2.5440	3.7550	3.0000	5.6250	—	22.0	BP	6-4-7041X	231616	6-4-7051
								Hub machined for speedometer gear	
2.5440	3.7550	3.0000	5.6250	—	22.5	HR	6-4-7041-1X	231616	6-4-7051-1
								Hub machined for speedometer gear	
2.5440	4.0000	2.7500	5.1880	.1800	20.0	BP			6-4-7691
								Hub machined for speedometer gear	
2.5440	4.0000	2.7500	5.1880	.1800	20.0	HR			6-4-7691-1
								Hub machined for speedometer gear	
2.5880-40 Involute Spline									
2.5880	4.0000	3.5100	6.3400	—	25.0	HR	6-4-9751-1XM	232760	6-4-9741-1M
2.5880	4.0000	3.6400	6.3400	—	25.0	HR	6-4-9571-1XM	232759	6-4-9561-1M
2.6310-25 Involute Spline									
2.6310	3.6250	2.5620	5.2500	1.0000	—	BP			6-4-4921
2.6310	3.6250	3.0000	5.2500	—	30.0	BP			6-4-3021
2.6350-20 Involute Spline									
2.6350	3.7500	2.7500	5.1880	—	21.0	BP	6-4-7071X	231745	6-4-5351
								Hub machined for speedometer gear	
2.6350	3.7500	2.7500	5.1880	—	21.0	HR	6-4-7071-1X	231745	6-4-5351-1
								Hub machined for speedometer gear	
2.6350	4.0000	2.7500	5.1880	—	20.0	BP			6-4-7681
2.7500-10 Spline									
2.7500	3.5000	3.0000	5.7500	—	22.0	BP	6-4-5251X	230674	6-4-4551
2.7500	3.5000	3.0000	5.7500	—	22.0	HR			6-4-4551-1
2.7500	3.7500	3.0000	5.7500	—	20.5	BP	6-4-6841X	230902	6-4-6631
2.7500	3.7500	3.0000	5.7500	—	20.0	HR	6-4-6841-1X	230902	6-4-6631-1
2.7500	3.7500	3.0000	5.7500	—	22.0	BP	6-4-6931X	231616	6-4-6821
2.7500	3.7500	3.0000	5.7500	—	20.5	HR	6-4-6931-1X	231616	6-4-6821-1
2.7500	3.8120	3.0000	5.7500	—	20.5	HR			6-4-7661-1
								Hub diameter not ground.	
2.7500	4.0000	2.9380	5.3120	—	20.0	BP			6-4-4651
								Hub machined for speedometer gear	
2.7500	4.0000	2.9380	5.3120	—	20.0	HR			6-4-4651-1
								Hub machined for speedometer gear	
2.7840-55 Involute Spline									
2.7840	4.7250	2.0470	5.0000	.1500	26.5	BP			6-4-8851
									Metric spline-. 120"
2.7840	4.7250	2.0470	5.0000	.1500	27.0	HR			6-4-8851-1
									Metric spline-. 120"
2.7940-54 Involute Spline									
2.7940	—	2.7500	5.6250	—	—	BP			6-4-9231
2.7940	—	2.7500	5.6250	—	—	HR			6-4-9231-1





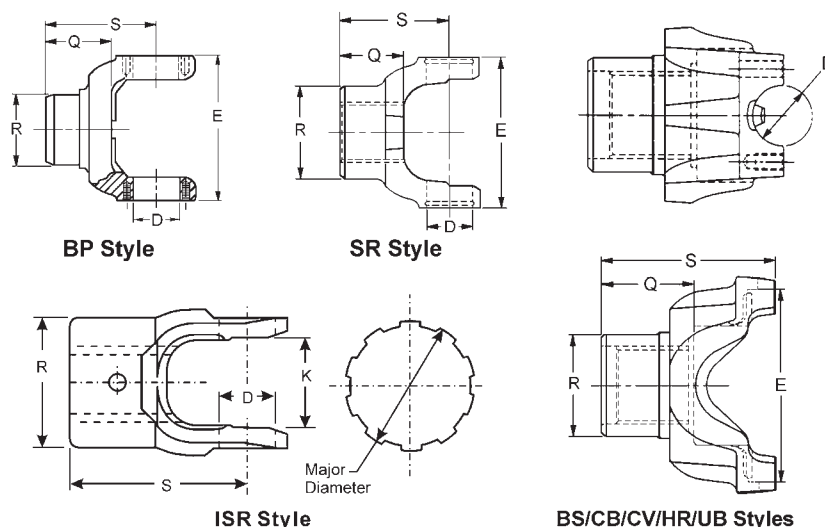
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1710 SERIES (Continued)			E-6.094 (6.190 FOR HR STYLE) D-1.938				USE KIT 5-280X, & 5-675X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.9220-22 Involute Spline									
2.9220	3.5000	2.6250	5.2500	—	29.0	BP			6-4-5201
2.9220	3.7500	2.6410	5.0000	—	18.0	HR			6-4-8821-1
3.0030-23 Involute Spline									
3.0030	4.0000	3.0310	4.8440	—	8.0	BP			6-4-3141
1760 SERIES			E-7.000 (7.094 FOR HR STYLE) D-1.938				USE KIT 5-407X, 5-677X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
1.9390-30 Involute Spline									
1.9390	3.0000	2.2500	5.2500	—	30.0	BP			6.3-4-431
1.9640-10 Spline									
1.9640	2.6250	2.2500	5.6250	—	30.0	BP	6.3-4-221X	230998	6.3-4-111 .250 deep spline chamfer
1.9980-38 Involute Spline									
1.9980	3.0000	2.1250	4.8440	—	30.0	HR	6.3-4-1501-1X	232200	6.3-4-1491-1
2.0000-10 Spline									
2.0000	2.9380	2.5620	5.3750	—	30.0	BP	6.3-4-181X	98-1361	6.3-4-71
2.0240-39 Spline									
2.0240	2.7500	2.4380	5.2500	.1250	30.0	HR	6.3-4-801-1X	231599	6.3-4-601-1
2.0240	3.0000	2.3120	5.1880	.1250	30.0	BP	6.3-4-1141X	231866	6.3-4-531
2.0240	3.0000	2.3120	5.1880	.1250	30.0	BP	6.3-4-541X	231047	6.3-4-531
2.0240	3.0000	2.3120	5.1880	.1250	30.0	HR	6.3-4-1341-1X	231047	6.3-4-531-1
2.0240	3.0000	2.3120	5.1880	.1250	30.0	HR	6.3-4-541-1X	231047	6.3-4-531-1
2.0240-39 Involute Spline									
2.0240	3.0000	2.2500	5.6250	.2800	30.0	HR	6.3-4-1711-1X	232199	6.3-4-1701-1
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	5.0000	.4240	30.5	HR	6.3-4-1521-1X	232200	6.3-4-1511-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.2500	—	30.0	BP	6.3-4-1071X	231028	6.3-4-1061
2.1430	2.9380	2.5000	5.2500	—	30.0	HR	6.3-4-1071-1X	231028	6.3-4-1061-1
2.1490-16 Spline									
2.1490	2.9380	2.5000	5.2500	—	30.0	BP	6.3-4-231X	231022	6.3-4-121
2.1490	2.9380	3.0000	5.8120	.3800	30.0	BP	6.3-4-251X	231028	6.3-4-141
2.1490	2.9380	3.0000	5.8120	.3800	30.0	HR	6.3-4-251-1X	231028	6.3-4-141-1
2.1780-43 Involute Spline									
2.1780	3.5390	2.0500	5.5000	.1570	30.0	HR			6.3-4-1591-1
2.2250-6 Spline									
2.2250	3.0000	3.2500	6.0000	—	30.0	BP	6.3-4-171X	829W	6.3-4-51
2.2250	3.0000	3.2500	6.0000	—	30.0	HR	6.3-4-171-1X	829-W	6.3-4-51-1



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1760 SERIES (Continued)			E-7.000 (7.094 FOR HR STYLE)				D-1.938	USE KIT 5-407X, 5-677X	
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.2500-10 Spline									
2.2500	3.0000	3.0000	5.8440	.2500	30.0	BP	6.3-4-731X	230921	6.3-4-91
2.2500	3.0000	3.0000	5.8440	.2500	30.0	HR	6.3-4-731-1X	230921	6.3-4-91-1
2.2500	3.7500	3.0000	5.6250	—	30.0	HR	6.3-4-1101-1X	231616	6.3-4-1091-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3280	5.0940	—	30.0	BP	6.3-4-1331X	231022	6.3-4-1321
2.2740	2.9380	2.3280	5.0940	—	30.0	HR	6.3-4-1331-1X	231022	6.3-4-1321-1
2.2740	2.9380	2.3280	5.0940	—	30.0	HR	6.3-4-1621-1X	232604	6.3-4-1321-1
2.2740	2.9380	2.5000	5.2500	—	30.0	BP	6.3-4-1481X	232168	6.3-4-1421
2.2740	2.9380	2.5000	5.2500	—	30.0	BP	6.3-4-331X	231022	6.3-4-1421
2.2740	2.9380	2.5000	5.2500	—	30.0	HR	6.3-4-1481-1X	232168	6.3-4-1421-1
2.2740	2.9380	2.5000	5.2500	—	30.0	HR	6.3-4-331-1X	231022	6.3-4-1421-1
2.2740	3.0000	2.5000	5.2500	.2360	30.0	BP	6.3-4-5221X	232511	6.3-4-1411
2.2740	3.0000	2.5000	5.2500	.2360	30.0	HR	6.3-4-5221-1X	232511	6.3-4-1411-1
2.3430-45 Involute Spline									
2.3430	3.7500	3.0000	5.6560	—	30.0	BP	6.3-4-901X	231616	6.3-4-841
2.3430	3.7500	3.0000	5.6560	—	30.0	HR	6.3-4-901-1X	231616	6.3-4-841-1
2.3500-16 Spline									
2.3500	2.8750	2.7500	5.5000	—	30.0	BP			6.3-4-161
									Coupling shaft yoke
2.3500	2.8750	2.7500	5.5000	—	30.0	HR			6.3-4-161-1
									Coupling shaft yoke
2.3640-18 Involute Spline									
2.3640	3.5000	3.3750	6.1250	—	30.0	BP			6.3-4-271
2.3640	3.5000	3.3750	6.1250	—	30.0	HR			6.3-4-271-1
2.3640-36 Involute Spline									
2.3640	3.0000	2.6880	5.4380	—	30.0	HR	6.3-4-1541-1X	232200	6.3-4-1531-1
2.3640	3.0000	2.6880	5.4380	—	30.0	HR	6.3-4-1561-1X	232199	6.3-4-1551-1
2.3640	3.0000	2.6880	5.4380	—	30.0	BP	6.3-4-1021X	231750	6.3-4-441
2.3640	3.0000	2.6880	5.4380	—	30.0	BP	6.3-4-851X	231755	6.3-4-831
2.3640	3.5000	2.4850	5.2300	.3060	30.0	HR	6.3-4-1611-1X	232201	6.3-4-1601-1
2.3740-46 Spline									
2.3740	3.2500	2.3280	5.0620	.1400	30.0	BP	6.3-4-1041X	231803	6.3-4-1031
2.3740	3.2500	2.3280	5.0620	.1400	30.0	HR	6.3-4-1041-1X	231803	6.3-4-1031-1
2.3740	3.2500	2.6250	5.4380	—	30.0	BP	6.3-4-211X	231179	6.3-4-101
2.3740	3.2500	2.6250	5.4380	—	30.0	HR	6.3-4-211-1X	231179	6.3-4-101-1
2.3740	3.2500	2.8750	5.6250	.1400	30.0	BP	6.3-4-301X	231179	6.3-4-291
2.3740	3.2500	2.8750	5.6250	.1400	30.0	BP	6.3-4-861X	231615	6.3-4-291
2.3740	3.2500	2.8750	5.6250	.1400	30.0	HR	6.3-4-301-1X	231179	6.3-4-291-1
2.3740	3.2500	2.8750	5.6250	.1400	30.0	HR	6.3-4-861-1X	231615	6.3-4-291-1
2.3740	3.5000	2.4060	5.3750	—	30.0	BP	6.3-4-1391X	232042-10	6.3-4-391
2.3740	3.5000	2.4060	5.3750	—	30.0	HR	6.3-4-1391-1X	232042-10	6.3-4-391-1
2.3740	3.7500	2.4220	5.4060	—	30.0	BP	6.3-4-1281X		6.3-4-641
									Includes speedometer gear
2.3740	3.7500	2.4220	5.4060	—	30.0	HR	6.3-4-1271-1X		6.3-4-641-1
									Includes speedometer gear
2.3740	3.7500	2.4220	5.4060	—	30.0	HR	6.3-4-1281-1X		6.3-4-641-1
									Includes speedometer gear
2.3900-46 Involute Spline									
2.3900	2.8750	2.7500	5.5000	—	30.0	HR			6.3-4-821-1
									Coupling shaft yoke
2.3900	3.3750	3.1880	6.0000	.5800	30.0	BP	6.3-4-1161X	231013	6.3-4-1151
2.3900	3.3750	3.1880	6.0000	.5800	30.0	HR	6.3-4-1161-1X	231013	6.3-4-1151-1
2.3900	3.3750	3.1880	6.0000	.5800	30.0	HR	6.3-4-1651-1X	232610	6.3-4-1151-1
2.3900	3.5000	3.3750	6.0000	—	26.0	BP			6.3-4-381
2.3900	3.5000	3.3750	6.0000	—	26.0	HR			6.3-4-381-1
2.4220-18 Involute Spline									
2.4220	3.3750	3.0000	6.0000	.3800	30.0	BP	6.3-4-241X	231013	6.3-4-131
2.4220	3.3750	3.0000	6.0000	.3800	30.0	HR	6.3-4-241-1X	231013	6.3-4-131-1





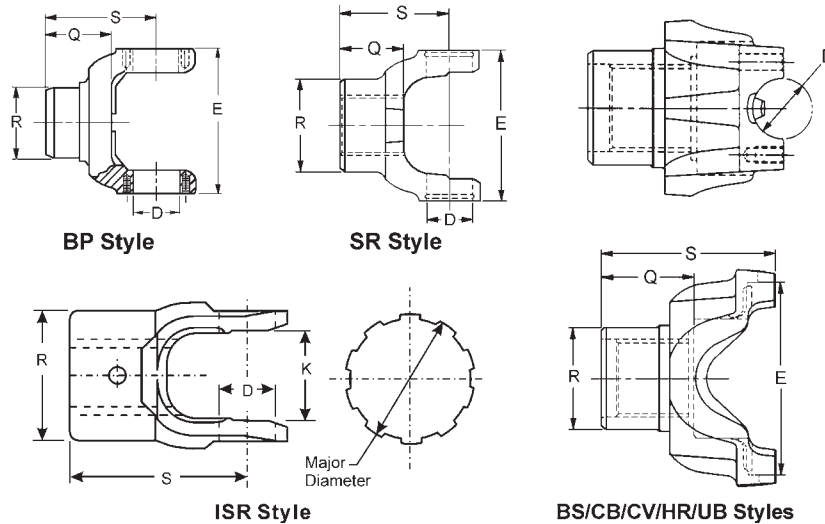
Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1760 SERIES (Continued)			E-7.000 (7.094 FOR HR STYLE)				D-1.938	USE KIT 5-407X, 5-677X	
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.5000-10 Spline									
2.5000	3.5000	2.4060	5.4060	—	30.0	BP	6.3-4-1401X	232042-11	6.3-4-151
2.5000	3.5000	2.4060	5.4060	—	30.0	HR	6.3-4-1401-1X	232042-11	6.3-4-151-1
2.5000	3.7500	3.0000	6.0000	—	32.0	BP	6.3-4-781X	231616	6.3-4-651
2.5000	3.7500	3.0000	6.0310	—	30.0	HR	6.3-4-781-1X	231616	6.3-4-651-1
								Hub machined for speedometer gear	
								Hub machined for speedometer gear	
2.5030-19 Involute Spline									
2.5030	3.3440	3.0000	5.9380	—	30.0	BP			6.3-4-521
2.5440-49 Involute Spline									
2.5440	3.7500	3.0000	6.0310	—	30.0	BP	6.3-4-771X	231616	6.3-4-811
								Hub machined for speedometer gear	
2.5440	3.7500	3.0000	6.0310	—	28.0	HR	6.3-4-771-1X	231616	6.3-4-811-1
								Hub machined for speedometer gear	
2.5440	4.0000	2.7500	5.5620	.1800	30.0	BP			6.3-4-1251
2.5440	4.0000	2.7500	5.5620	.1800	30.0	HR			6.3-4-1251-1
2.6350-20 Involute Spline									
2.6350	3.7500	2.7500	5.5620	—	30.0	HR	6.3-4-871-1X	231745	6.3-4-41-1
								Hub machined for speedometer gear	
2.7500-10 Spline									
2.7500	—	3.0000	5.9690	—	30.0	HR			6.3-4-1201-1
								Hub diameter not ground.	
2.7500	3.7500	3.0000	5.9690	—	30.0	BP	6.3-4-721X	230902	6.3-4-661
2.7500	3.7500	3.0000	5.9690	—	30.0	BP	6.3-4-791X	231616	6.3-4-711
2.7500	3.7500	3.0000	5.9690	—	30.0	HR	6.3-4-791-1X	231616	6.3-4-711-1
2.7500	4.0000	2.9380	6.0000	—	30.0	BP			6.3-4-61
								Hub machined for speedometer gear	
2.7500	4.0000	2.9380	6.0000	—	30.0	HR			6.3-4-61-1
								Hub machined for speedometer gear	
2.7940-54 Involute Spline									
2.7940	—	2.7500	5.6250	—	—	BP			6.3-4-1681
								Hub diameter not ground.	
2.7940	—	2.7500	5.6250	—	—	HR			6.3-4-1681-1
								Hub diameter not ground.	
2.7940	3.7500	3.0000	5.9700	—	30.0	HR			6.3-4-1051-1
2.7980-21 Involute Spline									
2.7980	3.5310	2.0780	4.8440	.0800	30.0	HR			6.3-4-1191-1
1800 SERIES			E-6.594	D-2.312			USE KIT 5-124X		
2.0020-15 Involute Spline									
2.0020	3.2500	2.7030	4.9380	.6870	22.0	BP			6.5-4-2961



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1810 SERIES			E-7.547 (7.643 FOR HR STYLE) D-1.938				USE KIT 5-281X, 5-676X		
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
1.9390-30 Involute Spline									
1.9390	3.0000	2.2500	5.3750	—	30.0	BP			6.5-4-2051
1.9620-10 Spline									
1.9620	3.0000	2.2500	5.5000	—	30.0	BP			6.5-4-4751
1.9640-10 Spline									
1.9640	2.6250	2.2500	5.6250	—	30.0	BP	6.5-4-2351X	230998	6.5-4-2001 .250 deep spline chamfer
2.0000-10 Spline									
2.0000	2.9380	2.5620	5.3750	—	30.0	BP	6.5-4-2341X	98-1361	6.5-4-1921
2.0050-15 Involute Spline									
2.0050	2.8750	2.5000	5.2500	.2500	30.0	BP			6.5-4-2911
2.0050	3.2500	2.3750	5.2810	—	30.0	BP			6.5-4-2821 Tapered spline.
2.0240-39 Spline									
2.0240	2.7500	2.0000	5.1880	.1250	30.0	HR	6.5-4-4281-1X	232042-2	6.5-4-3261-1
2.0240	2.7500	2.4380	5.5310	.0900	30.0	BP	6.5-4-3571X	231599	6.5-4-2781
2.0240	2.7500	2.4380	5.6250	.0900	30.0	HR	6.5-4-3571-1X	231599	6.5-4-2781-1
2.0240	3.0000	2.3120	5.1900	.1200	30.0	BP	6.5-4-3381X	231047	6.5-4-3371
2.0240	3.0000	2.3120	5.1900	.1200	30.0	HR	6.5-4-3381-1X	231047	6.5-4-3371-1
2.0240	3.0000	2.3120	5.1900	.1200	30.0	HR	6.5-4-4191-1X	232028	6.5-4-3371-1
2.0240	3.0000	2.3120	5.7500	.1200	30.0	HR	6.5-4-3881-1X	231047	6.5-4-3861-1
2.0240	3.0000	2.3200	5.1880	.0900	30.0	HR	6.5-4-3851-1X	231047	6.5-4-3841-1
2.0240	3.0000	2.4380	5.1880	.1200	30.0	BP	6.5-4-2491X	231047	6.5-4-2471
2.0240-39 Involute Spline									
2.0240	3.0000	2.2500	5.0000	.2800	30.0	HR	6.5-4-4661-1X	232199	6.5-4-4651-1
2.0310-10 Spline									
2.0310	2.7500	2.0000	5.2500	.1250	30.0	BP			6.5-4-2261
2.1140-32 Involute Spline									
2.1140	3.0000	2.2500	5.0000	.4240	30.0	HR	6.5-4-4461-1X	232200	6.5-4-4451-1
2.1430-41 Involute Spline									
2.1430	2.9380	2.5000	5.2500	—	29.5	BP	6.5-4-3691X	231028	6.5-4-3681
2.1430	2.9380	2.5000	5.2500	—	30.0	HR	6.5-4-3691-1X	231028	6.5-4-3681-1
2.1430	2.9380	2.5000	5.2500	—	30.0	HR	6.5-4-4601-1X	232604	6.5-4-3681-1
2.1430	2.9380	3.0000	5.8120	.3800	31.0	BP			6.5-4-3931
2.1430	2.9380	3.0000	5.8120	.3800	31.0	BP	6.5-4-4621X	232609	6.5-4-3931
2.1490-16 Spline									
2.1490	2.9380	2.5000	5.2190	—	30.0	BP	6.5-4-2451X	231022	6.5-4-2441
2.1490	2.9380	3.0000	5.8120	.3800	30.0	BP	6.5-4-2401X	231028	6.5-4-2291
2.1490	2.9380	3.0000	5.8120	.3800	30.0	HR	6.5-4-2401-1X	231028	6.5-4-2291-1
2.2250-6 Spline									
2.2250	3.0000	3.2500	6.0000	—	30.0	BP	6.5-4-2271X	829-W	6.5-4-1971
2.2250	3.0000	3.2500	6.0000	—	30.0	BP	6.5-4-2831X	330499	6.5-4-1971
2.2250	3.0000	3.2500	6.0000	—	30.0	HR			6.5-4-1971-1
2.2500-10 Spline									
2.2500	2.8750	3.0000	5.8750	.3120	30.0	BP			6.5-4-2131
2.2500	2.8750	3.0000	5.8750	.3120	30.0	HR			6.5-4-2131-1
2.2500	3.0000	3.0000	5.8440	.2500	30.0	BP	6.5-4-2551X	230921	6.5-4-1911
2.2500	3.1250	2.2500	5.3750	—	30.0	HR	6.5-4-4221-1X	232042-3	6.5-4-2141-1
2.2500	3.3120	2.2500	5.3750	—	30.0	HR	6.5-4-4241-1X	232042-6	6.5-4-4231-1
2.2500	3.5000	3.0000	5.8440	—	30.0	BP			6.5-4-2021
2.2500	3.7500	3.0000	5.8440	—	30.0	HR	6.5-4-3751-1X	231616	6.5-4-3741-1
2.2740-44 Involute Spline									
2.2740	2.9380	2.3440	5.0900	—	30.0	BP	6.5-4-4591X	232604	6.5-4-4081
2.2740	2.9380	2.3440	5.0900	—	30.0	HR	6.5-4-4091-1X	231022	6.5-4-4081-1
2.2740	2.9380	2.3440	5.0900	—	30.0	HR	6.5-4-4591-1X	232604	6.5-4-4081-1
2.2740	2.9380	2.5000	5.2500	—	30.0	BP	6.5-4-3281X	231022	6.5-4-4321
2.2740	2.9380	2.5000	5.2500	—	30.0	BP	6.5-4-4351X	232168	6.5-4-4321
2.2740	2.9380	2.5000	5.2500	—	30.0	HR	6.5-4-3281-1X	231022	6.5-4-4321-1





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1810 SERIES (Continued) E-7.547 (7.643 FOR HR STYLE) D-1.938							USE KIT 5-281X, 5-676X		

FOR HR STYLE USE STRAP KIT 6.5-70-18X

2.2740-44 Involute Spline (Continued)

2.2740	2.9380	2.5000	5.2500	—	30.0	HR	6.5-4-4351-1X	232168	6.5-4-4321-1
2.2740	3.0000	2.5000	5.2500	.2360	30.0	BP	6.5-4-4571X	232511	6.5-4-4311
2.2740	3.0000	2.5000	5.2500	.2360	30.0	HR	6.5-4-4571-1X	232511	6.5-4-4311-1

2.3500-16 Spline

2.3500	2.8750	2.7500	5.5000	—	30.0	BP	6.5-4-2531X	230746	6.5-4-1891 Coupling shaft yoke
2.3500	2.8750	2.7500	5.5000	—	30.0	HR			6.5-4-1891-1 Coupling shaft yoke
2.3500	3.7500	2.7500	5.5620	—	30.0	BP			6.5-4-3011 Hub machined for speedometer gear

2.3640-18 Involute Spline

2.3640	3.5000	3.3750	6.1250	—	30.0	BP			6.5-4-2581
2.3640	3.5000	3.3750	6.1250	—	30.0	HR			6.5-4-2581-1
2.3640	3.7500	2.3440	5.6250	—	30.0	HR			6.5-4-4211-1

Hub machined for speedometer gear

2.3640-36 Involute Spline

2.3640	3.0000	2.6880	5.4380	—	30.0	BP	6.5-4-3651X	231750	6.5-4-3161
2.3640	3.0000	2.6880	5.4380	—	30.0	BP	6.5-4-3641X	231755	6.5-4-3631
2.3640	3.0000	2.6880	5.4380	—	30.0	HR	6.5-4-4421-1X	232200	6.5-4-4411-1
2.3640	3.0000	2.6880	5.4380	—	30.0	HR	6.5-4-4441-1X	232199	6.5-4-4431-1

2.3740-46 Spline

2.3740	3.2500	2.3120	5.1560	.1400	30.0	BP	6.5-4-3731X	231803	6.5-4-3721
2.3740	3.2500	2.3120	5.1560	.1400	30.0	HR	6.5-4-3731-1X	231803	6.5-4-3721-1
2.3740	3.2500	2.3120	5.1560	.1400	30.0	HR	6.5-4-4511-1X	211831X	6.5-4-3721-1
2.3740	3.2500	2.3120	5.1560	.1400	30.0	HR	6.5-4-4721-1X	232747	6.5-4-3721-1
2.3740	3.2500	2.6250	5.4380	—	30.0	BP	6.5-4-2711X	231179	6.5-4-2701
2.3740	3.2500	2.6250	5.4380	—	30.0	HR	6.5-4-2711-1X	231179	6.5-4-2701-1
2.3740	3.2500	2.8750	5.6880	.1400	30.0	BP	6.5-4-3221X	231179	6.5-4-3201
2.3740	3.2500	2.8750	5.6880	.1400	30.0	BP	6.5-4-3581X	231615	6.5-4-3201
2.3740	3.2500	2.8750	5.6880	.1400	30.0	HR	6.5-4-3221-1X	231179	6.5-4-3201-1
2.3740	3.2500	2.8750	5.6880	.1400	30.0	HR	6.5-4-3581-1X	231615	6.5-4-3201-1
2.3740	3.5000	2.4060	5.4060	—	30.0	BP	6.5-4-4271X	232042-10	6.5-4-3251
2.3740	3.5000	2.4060	5.4060	—	30.0	HR	6.5-4-4271-1X	232042-10	6.5-4-3251-1
2.3740	3.7500	2.4060	5.2190	—	30.0	BP	6.5-4-4001X	231527	6.5-4-3441

Hub machined for speedometer gear

2.3740	3.7500	2.4060	5.2190	—	30.0	BP	6.5-4-4011X	231528	6.5-4-3441
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Hub machined for speedometer gear

2.3740	3.7500	2.4060	5.2190	—	30.0	HR	6.5-4-4001-1X	231527	6.5-4-3441-1
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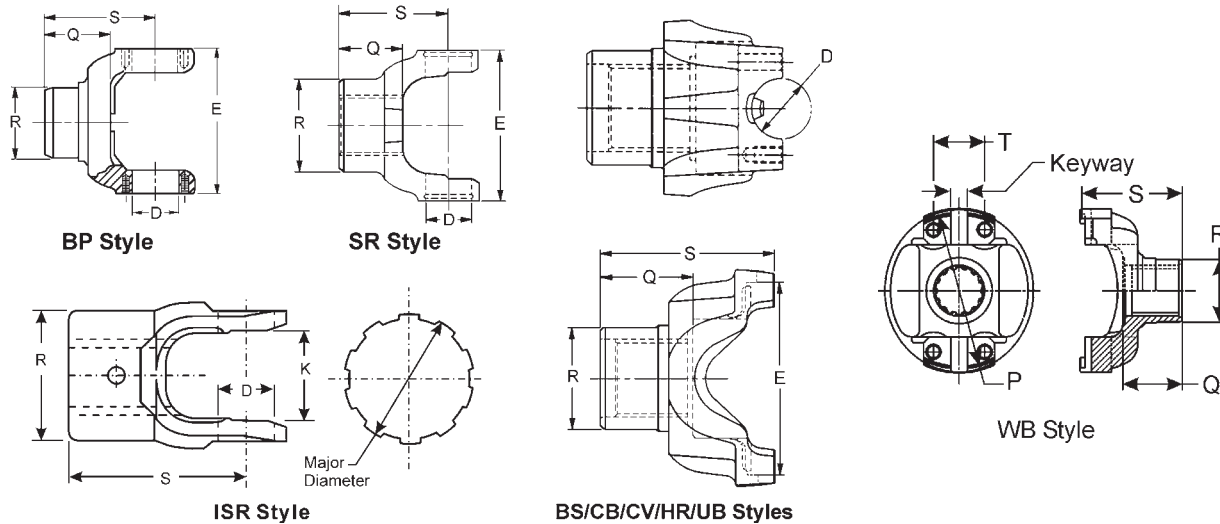
Hub machined for speedometer gear



END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1810 SERIES (Continued)			E-7.547 (7.643 FOR HR STYLE) D-1.938					USE KIT 5-281X, 5-676X	
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.3740-46 Spline (Continued)									
2.3740	3.7500	2.4060	5.2190	—	30.0	HR	6.5-4-4011-1X	231528	6.5-4-3441-1 <i>Hub machined for speedometer gear</i>
2.3900-46 Involute Spline									
2.3900	2.8750	2.7500	5.5000	—	30.0	HR			6.5-4-3591-1 <i>Coupling shaft yoke</i>
2.3900	3.3750	3.1880	6.0000	.5800	30.0	BP	6.5-4-3921X	231013	6.5-4-3911
2.3900	3.3750	3.1880	6.0000	.5800	30.0	BP	6.5-4-4611X	232610	6.5-4-3911
2.3900	3.3750	3.1880	6.0000	.5800	30.0	HR	6.5-4-3921-1X	231013	6.5-4-3911-1
2.3900	3.3750	3.1880	6.0000	.5800	30.0	HR	6.5-4-4611-1X	232610	6.5-4-3911-1
2.3900	3.5000	3.3750	6.1560	—	23.0	BP			6.5-4-2541
2.3900	3.5000	3.3750	6.1560	—	30.0	HR			6.5-4-2541-1
2.4220-18 Involute Spline									
2.4220	3.3750	3.0000	5.8120	.3800	30.0	BP	6.5-4-2361X	231013	6.5-4-1991
2.4220	3.3750	3.0000	5.8120	.3800	30.0	HR	6.5-4-2361-1X	231013	6.5-4-1991-1
2.4500-47 Involute Spline									
2.4500	3.6250	2.5000	5.3120	.7500	30.0	BP			6.5-4-2921
2.5000-10 Spline									
2.5000	3.2500	3.0000	5.7810	—	30.0	BP	6.5-4-3711X	231179	6.5-4-2561
2.5000	3.2500	3.0000	5.7810	—	30.0	HR	6.5-4-3711-1X	231179	6.5-4-2561-1
2.5000	3.5000	2.4060	5.4060	—	30.0	BP	6.5-4-4291X	232042-11	6.5-4-2101
2.5000	3.5000	2.4060	5.4060	—	25.0	HR	6.5-4-4261-1X	232042-10	6.5-4-2101-1
2.5000	3.5000	2.4060	5.4060	—	30.0	BP	6.5-4-4291-1X	232042-10	6.5-4-2101-1
2.5000	3.5000	3.0000	5.7810	—	30.0	BP			6.5-4-2151
2.5000	3.7500	3.0000	5.8750	—	30.0	BP	6.5-4-3551X	231616	6.5-4-3451
									<i>Hub machined for speedometer gear</i>
2.5000	3.7500	3.0000	5.8750	—	30.0	HR	6.5-4-3551-1X	231616	6.5-4-3451-1 <i>Hub machined for speedometer gear</i>
2.5440-49 Involute Spline									
2.5440	3.7500	3.0000	5.8750	—	30.0	BP	6.5-4-3621X	231616	6.5-4-3611
									<i>Hub machined for speedometer gear</i>
2.5440	3.7500	3.0000	5.8750	—	28.5	HR	6.5-4-3621-1X	231616	6.5-4-3611-1 <i>Hub machined for speedometer gear</i>
2.5440	4.0000	2.7500	5.5620	.1800	30.0	HR			6.5-4-3821-1
2.5600-20 Involute Spline									
2.5600	3.5000	3.3440	6.1250	—	28.5	BP			6.5-4-3361
2.5600	3.5000	3.3440	6.1250	—	28.5	HR			6.5-4-3361-1
2.6310-25 Involute Spline									
2.6310	3.6250	3.0000	5.7810	—	30.0	BP			6.5-4-2181
2.6350-20 Involute Spline									
2.6350	3.7500	2.7500	5.5620	—	30.0	BP			6.5-4-2011
									<i>Hub machined for speedometer gear</i>
2.6350	3.7500	2.7500	5.5620	—	30.0	BP	6.5-4-3541X	231745	6.5-4-3021
									<i>Hub machined for speedometer gear</i>
2.6350	3.7500	2.7500	5.5620	—	30.0	HR	6.5-4-3541-1X	231745	6.5-4-3021-1 <i>Hub machined for speedometer gear</i>
2.6350	3.7500	3.3120	6.0620	.5600	30.0	BP	6.5-4-2601X	230888	6.5-4-1941
2.6350	4.0000	3.2810	6.0620	.5600	26.0	BP	6.5-4-4551X	230888	6.5-4-4541
2.7500-10 Spline									
2.7500	3.5000	3.0000	6.0620	—	30.0	BP	6.5-4-2931X	230674	6.5-4-1901
2.7500	3.7500	3.0000	6.0620	—	30.0	BP	6.5-4-3501X	230902	6.5-4-3461
2.7500	3.7500	3.0000	6.0620	—	30.0	HR	6.5-4-3501-1X	230902	6.5-4-3461-1
2.7500	3.7500	3.0000	6.0620	.1200	30.0	BP	6.5-4-3561X	231616	6.5-4-3491
2.7500	3.7500	3.0000	6.0620	.1200	30.0	HR	6.5-4-3561-1X	231616	6.5-4-3491-1
2.7500	3.8750	3.0000	6.0620	—	30.0	HR			6.5-4-3801-1
									<i>Hub diameter not ground.</i>
2.7500	4.0000	2.9380	6.0000	—	30.0	BP			6.5-4-2171 <i>Hub machined for speedometer gear</i>





Major Diameter	R Ground Hub Dia.	Q Length Thru Hole	S Centerline to End	C/Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
1810 SERIES (Continued) E-7.547 (7.643 FOR HR STYLE) D-1.938 USE KIT 5-281X, 5-676X									
FOR HR STYLE USE STRAP KIT 6.5-70-18X									
2.7500-10 Spline (Continued)									
2.7500	4.0000	2.9380	6.0000	—	30.0	HR			6.5-4-2171-1 <i>Hub machined for speedometer gear</i>
2.7940-54 Involute Spline									
2.7940	—	2.7500	5.6250	—	—	BP			6.5-4-4631 <i>Hub diameter not ground.</i>
2.7940	—	2.7500	5.6250	—	—	HR			6.5-4-4631-1 <i>Hub diameter not ground.</i>
2.7950-55 Involute Spline									
2.7950	4.7190	2.0470	5.0000	.1500	30.0	BP			6.5-4-4521
2.7950	4.7190	2.0470	5.0000	.1500	29.0	HR			6.5-4-4521-1
2.7980-21 Involute Spline									
2.7980	3.5310	2.0940	4.8440	.0800	30.0	HR			6.5-4-3941-1
2.9220-22 Involute Spline									
2.9220	3.8750	2.6250	5.3750	—	30.0	BP			6.5-4-3081
3.0030-23 Involute Spline									
3.0030	4.0000	3.0000	5.7500	.3100	30.0	BP	6.5-4-4401X	232193	6.5-4-2621
3.0030	4.0000	3.0000	5.7500	.3100	30.0	HR	6.5-4-4401-1X	232193	6.5-4-2621-1
3.1000-60 Involute Spline									
3.1000	3.9000	2.5000	5.3100	—	30.0	BP			6.5-4-4341
3.1000	4.0000	2.5000	5.3120	—	30.0	BP			6.5-4-2681
1820 SERIES WB STYLE P- 8.250 KEY SIZE - .625 USE KIT NO. 5-9001X									
2.3440-16 Spline									
2.3440	2.8750	2.7500	4.1250	—	25.0	WB			8-4-851
2.3750-46 Involute Spline									
2.3750	2.9530	2.3750	3.9380	—	—	WB	8-4-1151X	231527	8-4-1141 <i>Includes speedometer gear</i>
2.3750	2.9530	2.3750	3.9380	—	—	WB	8-4-1161X	231528	8-4-1141 <i>Assy includes electronic pickup wheel</i>
2.5000-10 Spline									
2.5000	3.5000	3.2340	4.3750	—	—	WB			8-4-1061
1880 SERIES E-8.094 D-2.188 USE KIT 5-308X									
2.6250-20 Involute Spline									
2.6250	4.5000	3.9100	7.4700	1.1600	23.0	BP			8-4-791
2.6760-18 Involute Spline									
2.6760	3.3120	3.3120	5.8120	.3100	22.0	BP			8-4-351
3.5030-27 Involute Spline									
3.5030	4.5000	4.7810	8.0160	—	27.5	BP			8-4-421

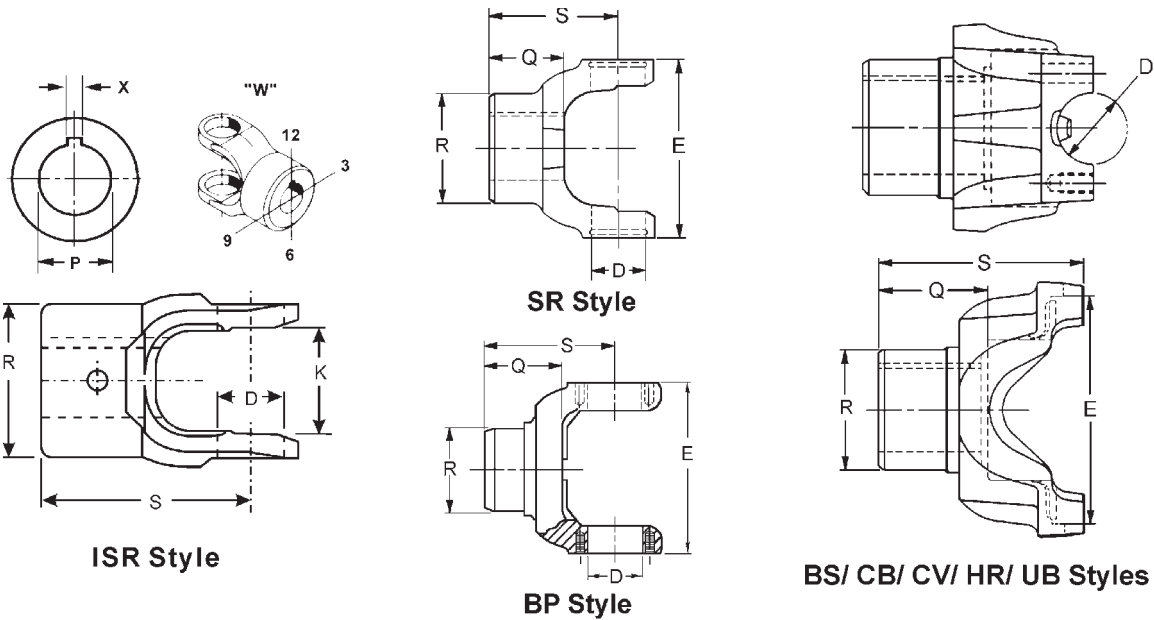


END YOKES with SPLINED HOLES

Major Diameter	R	Q	S	C'Bore Depth	Joint Angle	Style	End Yoke Assy. (incl. slinger) Order When Listed	Slinger Part Number	Spicer Part Number
	Ground Hub Dia.	Length Thru Hole	Centerline to End						
1950	SERIES			E-10.047	D-3.062			USE KIT 5-192X	
USES CAP & BOLT ASSY. 9-70-18X									
3.2500-25 Involute Spline									
3.2500	5.5000	4.3280	8.1560	—	20.0	CB			9-4-51
3.5000-27 Involute Spline									
3.5000	5.0000	4.2190	7.8440	—	20.0	CB	9-4-311X	230922	9-4-301
5C	SERIES			WB STYLE: P-4.530	T-1.688	KEYWAY: 0.561		USE KIT 5-345X	
1.4500-27 Involute Spline									
1.4500	2.2500	2.0600	3.3750	—	—	WB			5C-4-91
Flanged WB yoke w/tapped holes in yoke ears									
1.6050-15 Involute Spline									
1.6050	2.1230	1.9320	2.8200	—	—	WB			5C-4-51
Tapped holes in yoke ears									
6C	SERIES			WB STYLE: P-5.530	T-1.688	KEYWAY: 0.561		USE KIT 5-6109X	
1.4500-27 Involute Spline									
1.4500	2.2500	2.0420	4.2500	—	—	WB			6C-4-31
Flanged WB yoke w/tapped holes in yoke ears									
1.6050-15 Involute Spline									
1.6050	2.1250	1.9370	3.0900	—	—	WB			6C-4-71
1.9220-14 Involute Spline									
1.9220	2.3750	2.1830	3.5000	—	—	WB			6C-4-141
Tapped holes in yoke ears									
2.2890-17 Involute Spline									
2.2890	2.7500	2.5000	4.0300	—	—	WB			6C-4-261
Flanged yoke w/8 tapped holes in flange									
7C	SERIES			WB STYLE: P-5.842	T-1.938	KEYWAY: 0.624		USE KIT 5-7105X	
1.6500-16 Involute Spline									
1.6500	2.3750	1.9800	3.7800	—	—	WB			7C-4-211
Flanged yoke w/6 drilled holes in flange									
1.7960-34 Involute Spline									
1.7960	2.6250	2.0940	3.5200	.2000	—	WB			7C-4-291
Tapped holes in yoke ears									
1.9220-14 Involute Spline									
1.9220	2.3730	2.1980	4.4400	—	—	WB			7C-4-241
Flanged yoke w/8 tapped holes in flange									
1.9220	2.3750	2.1880	3.6900	.1200	—	WB			7C-4-71
Tapped holes in yoke ears									
7290	SERIES			K-2.625	D-1.125	USE KIT NO. 5-1309X, 5-354X, 5-811X			
1.1460-26 Involute Spline									
1.1460	1.5520	1.5000	3.3500	—	30.0	BS	2-4-7651-1X	232549	2-4-7641-1
1.1460	1.8440	1.3750	3.2190	.1200	30.0	BS			2-4-7661-1
1.1720-27 Involute Spline									
1.1720	1.6880	1.0620	2.7500	—	—	BS			2-4-7891-1
1.2630-29 Involute Spline									
1.2630	1.8750	1.5000	3.1880	—	—	BS			2-4-7901-1
1.2760-29 Involute Spline									
1.2760	1.8750	1.5000	3.3590	—	30.0	BS	2-4-7681-1X	34592	2-4-7671-1
8.5C	SERIES			WB STYLE P-6.500	T-2.812	KEYWAY: 0.625		USE KIT NO. 050246000, 050281000	
2.0050-15 Involute Spline									
2.0050	2.6250	2.1880	3.4400	—	—	WB			8.5C-4-51
2.2890-17 Involute Spline									
2.2890	2.7500	2.5000	4.4400	—	—	WB			8.5C-4-61
Tapped holes in yoke ears									



STRAIGHT ROUND HOLE

J300P-4


P	X	W			R	Q	S	Joint Angle	STYLE	End Yoke Part Number
Round Hole Diameter	SAE Keyway Width	Set Screw Location in Relation to Keyway			Hub Diameter	Length Thru Hole	C/L to End of Hub			
		Hole Diameter	Location							
			Keyway	Set Screw						
1000 SERIES		K-1.500			D-.938		USE KIT 5-170X			
.6250	—	.0000			1.6250	1.0300	2.5000	60	ISR	10-4-333
.6250	.1880	.3750	12	6	1.6250	—	2.5000	60	ISR	10-4-373
.7500	—	.0000			1.6240	—	2.5000	60	ISR	10-4-303
.7500	.1880	.3750	12	9	1.6250	1.3120	1.8120	15	ISR	10-4-693
.7500	.1880	.3750	3	6	1.6250	1.0300	2.5000	60	ISR	10-4-13
.7500	.1880	.3750	3	6 & 12	1.6250	1.0300	2.5000	60	ISR	10-4-133
.7500	.2500	.3750	3	9	1.6250	1.0300	2.5000	60	ISR	10-4-23
.8120	.1880	.3750	3	9	1.6250	1.0300	2.5000	60	ISR	10-4-33
.8120	.2500	.3750	12	9	1.6250	1.3120	1.8120	15	ISR	10-4-713
.8120	.2500	.3750	3	6	1.6250	1.0300	2.5000	60	ISR	10-4-43
.8750	—	.3750		3	1.6250	—	2.5000	60	ISR	10-4-203
.8750	.1880	.3750	3	9	1.6250	1.0300	2.5000	60	ISR	10-4-53
.8750	.2500	.3750	3	9	1.6250	—	2.5000	60	ISR	10-4-453
.8750	.2500	.3750	3	9	1.6250	—	2.5000	60	ISR	10-4-63
.9380	.2500	.3750	3	9	1.6250	—	2.5000	60	ISR	10-4-73
1.0000	—	.0000			1.6250	1.0300	2.5000	60	ISR	10-4-443
<i>.375 dia. drilled hole thru hub</i>										
1.0000	.1880	.3750	3	9	1.6250	1.0300	2.5000	60	ISR	10-4-83
1.0000	.2500	.3750	12	9	1.6250	1.3120	1.8120	15	ISR	10-4-723
1.0000	.2500	.3750	3	12	1.6250	1.0300	2.5000	60	ISR	10-4-573
1.0000	.2500	.3750	3	9	2.0000	1.0300	2.5000	60	ISR	10-4-93
1.0620	.2500	.3750	9	6	2.0000	1.0300	2.5000	60	ISR	10-4-163
1.1250	.2500	.3750	3	12	2.0000	1.0300	2.5000	60	ISR	10-4-143
1.1250	.2500	.3750	3	6	2.0000	1.0300	2.5000	60	ISR	10-4-103
1.1250	.3120	.3750	3	6	2.0000	1.0300	2.5000	60	ISR	10-4-1473
1.1250	.3120	.3750	3	9	2.0000	1.0300	2.5000	60	ISR	10-4-113
1.1250	.3120	.3750	3	9	2.0000	1.0300	2.5000	60	ISR	10-4-233
1.1880	.3120	.3750	3	9	2.0000	1.0300	2.5000	60	ISR	10-4-153
1.2500	.2500	.3750	9	12	2.0000	1.0300	2.5000	60	ISR	10-4-183
1.2500	.3120	.3750	3	9	2.0000	1.0300	2.5000	60	ISR	10-4-123
1.2500	.3120	.3750	9	12	2.0000	—	2.5000	60	ISR	10-4-193
1.3750	.3120	.3750	3	9	2.2500	1.0300	2.5000	60	ISR	10-4-293
1.3750	.3750	.3750	3	6	2.2500	—	2.5000	60	ISR	10-4-213
1.4380	.3750	.3750	3	9	2.2500	—	2.5000	60	ISR	10-4-383
1.5000	.3750	.3750	3	6	2.2500	—	2.5000	60	ISR	10-4-223

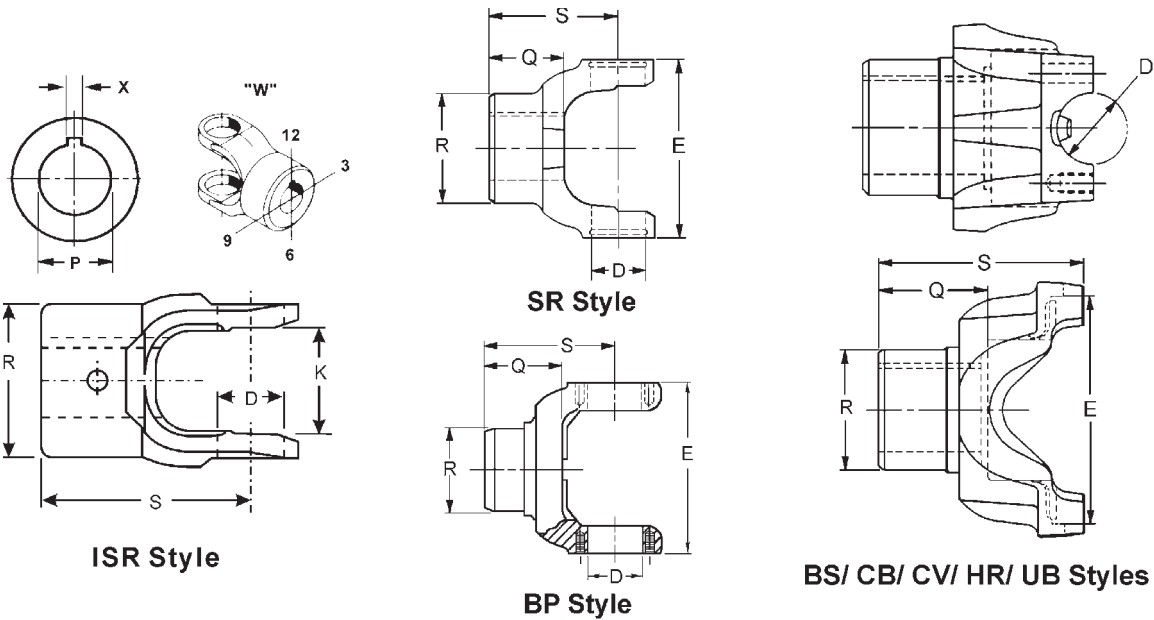


STRAIGHT ROUND HOLE

P Round Hole Diameter	X SAE Keyway Width	W			R	Q	S	Joint Angle	S T Y L E	End Yoke Part Number
		Set Screw Location in Relation to Keyway			Hub Diameter	Length Thru Hole	C/L to End of Hub			
		Hole Diameter	Location							
			Keyway	Set Screw						
1110 SERIES		K-2.656			D-.938		USE KIT NO. 5-101X			
.7500	.1880	.3750	12	3	1.6880	—	2.2500	—	SR	1-4-783
.7500	.1880	.3750	12	6	1.6880	—	2.2500	—	SR	1-4-1383
.8750	.1880	.3750	9	3	2.0000	—	2.2500	—	SR	1-4-803
.8750	.2500	.3750	9	3	2.0000	—	2.2500	—	SR	1-4-1293
1.0000	.2500	.3750	9	3	2.0000	—	2.2500	30	SR	1-4-823
1.1250	.3120	.3750	3	9	2.0000	—	2.2500	30	SR	1-4-943
1.2500	.2500	.3750	3	6	2.0000	—	2.2500	—	SR	1-4-1133
1.2500	.3120	.3750	3	9	2.0000	—	2.2500	—	SR	1-4-933
1140 SERIES		K-1.812			D-1.062		USE KIT NO. 5-242X			
1.0000	.2500	.3750	12		—	.0000	—	—	SR	1-4-3003
1.1250	.2500	.3750	12		—	.0000	—	—	SR	1-4-3043
1.2500	.2500	.3750	12		—	.0000	—	—	SR	1-4-3093
1.2500	.3120	.3750	12		—	.0000	—	—	SR	1-4-3113
1.3750	.3120	.3750	9		—	.0000	—	—	SR	1-4-3133
1.3750	.3750	—	3		—	.0000	—	—	SR	1-4-3273
1.5000	.3750	.3750	9		—	.0000	—	—	SR	1-4-3153
1240 SERIES		E-2.875			D-1.125		USE KIT NO 5-129X			
1.0000	.2500	.3750	12		—	.0000	—	—	SR	2-4-1343
1.1250	.2500	.3750	12		—	.0000	—	—	SR	2-4-1363
1.1870	.3120	.3750	12		—	.0000	—	—	SR	2-4-1943
1.2500	.2500	.3750	12		—	.0000	—	—	SR	2-4-1413
1.2500	.3120	.3750	12		—	.0000	—	—	SR	2-4-1423
1.3750	—	.0000			—	.0000	—	—	SR	2-4-2663
1.3750	.3120	.3750	12		—	.0000	—	—	SR	2-4-1873
1.5000	.3750	.3750	9		—	.0000	—	—	SR	2-4-1463
1310 SERIES		SR: E-3.469 OTHERS E-3.219, D-1.062 USE KIT 5-153X,5-785X,5-810X								
.7500	—	.0000			2.1250	—	2.5620	17	SR	2-4-177
.7500	.1880	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-433
.8120	.2500	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-443
.8750	.1880	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-453
.8750	.2500	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-583
.9380	.2500	.3750	12	6	2.0000	—	2.5620	—	SR	2-4-463
1.0000	.2500	.3750	12	6 & 12	2.1250	—	2.5620	17	SR	2-4-473
1.1250	.2500	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-503
1.1250	.3120	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-523
1.1880	.3120	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-553
1.2500	—	.0000			2.1250	—	2.5620	17	SR	2-4-853
1.2500	—	.3750			2.1200	—	2.5620	—		2-4-2043
1.2500	.2500	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-573
1.2500	.3120	.3750	12		2.1250	—	2.5610	17	SR	2-4-613
1.2500	.3120	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-533
1.2500	.3120	.3750	12	6, 9, 12	2.1250	—	2.5620	—	SR	2-4-2613
1.2500	.3120	.5000	12	6	2.1250	—	2.5620	17	SR	2-4-663
1.2500	.3130	.3750	12	6	2.1200	—	2.9400	—	UB	2-4-783
1.3750	.3120	.3750	12	3	2.0000	—	2.5620	17	SR	2-4-1103
1.3750	.3750	.3750	12	6	2.1250	1.1250	2.5940	—	UB	2-4-1053
1.3750	.3750	.3750	12	6	2.0000	—	2.5620	17	SR	2-4-803
1.5000	.3750	.3750	12	6	2.1250	—	2.5620	17	SR	2-4-1233
1.5030	—	.0000			2.0000	1.6250	2.5620	—	SR	2-4-353
.312 diameter drilled hole thru hub										
1.6880	.3750	.3750	12	12	2.5000	—	2.5620	17	SR	2-4-2013

.312 diameter drilled hole thru hub.





P	X	W			R	Q	S	Joint Angle	STYLE	End Yoke Part Number
Round Hole Diameter	SAE Keyway Width	Set Screw Location in Relation to Keyway			Hub Diameter	Length Thru Hole	C/L to End of Hub			
		Hole Diameter	Location							
			Keyway	Set Screw						
1340 SERIES		E-3.953			D-1.250		USE KIT NO. 5-243X			
1.2500	.2500	.3750	12	3	—	.0000	—	—	SR	3-4-783
1.3750	.3120	.3750	12	12 & 3	—	.0000	—	—	SR	3-4-813
1.4370	.3750	.3750	12	12	—	.0000	—	—	SR	3-4-1003
										.375 dia. drilled hole thru hub
1.5000	.3750	.3750	12	12	—	.0000	—	—	SR	3-4-833
1.6250	.3750	—	12		—	.0000	—	—	SR	3-4-993
										.330 dia. drilled hole thru hub
1.7500	.3750	.3750	3	12 & 3	—	.0000	—	—	SR	3-4-1543
										.328 dia. pin hole thru hub, hub diameter not ground
1350 SERIES		SR: E-3.875 OTHERS: E-3.625, D-1.188 USE KIT 5-178X, 5-799X								
1.1250	.2500	—	12		2.0000	—	2.6880	—	SR	3-4-43
1.2500	.3120	—	12		2.0000	—	2.7500	—	SR	3-4-53
1.2500	.3120	—	12		2.0000	—	2.6880	—	SR	3-4-93
1.2500	.3120	.3750	12		2.0000	—	2.7500	—	SR	3-4-13
										Two set screws, 135° & 225° from keyway
1.2500	.3120	.3750	12	6	2.0620	—	3.0000	—	SR	3-4-103
1.2500	.3145	.3750	12	6	2.2500	1.5000	3.0000	22	BS	3-4-283-1
1.3750	.3120	.3750	12	6	2.2500	—	3.0310	22	BS	3-4-613-1
1410 SERIES		SR: E-4.438 OTHERS: E-4.188, D-1.188 USE KIT 5-160X, 5-801X								
1.2500	.2500	.3750	12	6	2.2500	—	3.7000	—	BS	3-4-163-1
1.2500	.3120	.3750	12	6	2.2500	2.0000	3.6880	30	BS	3-4-343-1
1.2500	.3130	—	12		2.0000	2.0000	3.7000	—	BS	3-4-1763-1
1.5000	.3770	.3750	12	135°	2.6900	—	4.0000	—	BS	3-4-263-1
										Two set screws, 135° & 225° from keyway
1.7500	.4390	.5000	12		2.7500	—	4.2500	30	BS	3-4-273-1
										Two set screws, 135° & 225° from keyway
1440 SERIES		K-2.828			D-1.312		USE KIT NO. 5-431X			
1.2500	.3120	.3750	12	12 & 6	—	.0000	—	—	SR	3-4-4-163
1.3750	.3120	.3750	12	12 & 6	—	.0000	—	—	SR	3-4-4-173
1.4370	.3750	.3750	12	12 & 6	—	.0000	—	—	SR	3-4-4-83
1.7500	.3750	—	12	12 & 6	—	.0000	—	—	SR	3-4-4-193
										.328 dia. pin hole thru hub, hub diameter not ground



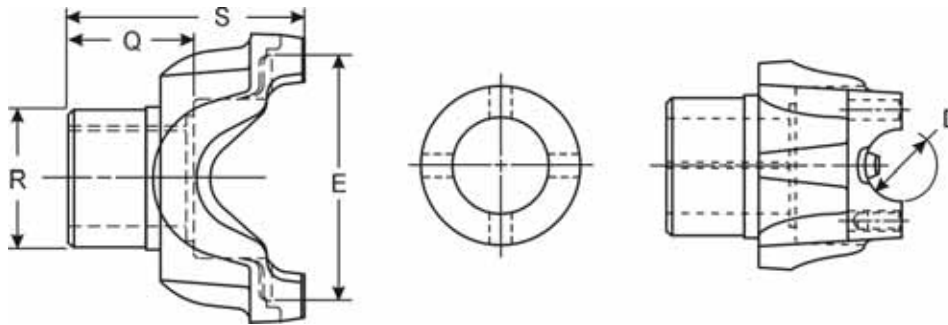
STRAIGHT ROUND HOLE

P	X	W			R	Q	S	Joint Angle	S T Y L E	End Yoke Part Number
Round Hole Diameter	SAE Keyway Width	Set Screw Location in Relation to Keyway			Hub Diameter	Length Thru Hole	C/L to End of Hub			
		Hole Diameter	Location							
				Keyway	Set Screw					
1480 SERIES		SR: E-4.438 OTHERS: E-4.188, D-1.375 USE KIT 5-188X, 5-803X								
1.5000	.3750	.3750	12	12 & 6	3.1880	2.0630	4.6250	—	SR	3-4-1173 .318 dia. hole drilled thru hub
1.6250	.3750	—	12		—	.0000	—	—	SR	3-4-1333 .318 dia. hole drilled thru hub
1.7500	.3750	.3750	12	12	3.1880	2.0630	4.6250	—	SR	3-4-1213 .390 dia. hole drilled thru hub
2.0000	.5000	.3750	3	3 & 9	3.1880	2.0630	4.6250	—	SR	3-4-1753 .318 dia. hole drilled thru hub
1550 SERIES		E-5.250			D-1.375		USE KIT 5-155X, 5-808X			
1.8620	—	.0000			3.0700	—	4.6850	26	UB	4-4-843
1610 SERIES		E-5.312			D-1.875		USE KIT 5-279X, 5-674X			
1.7500	—	.0000			2.7500	—	5.6200	35	BP	5-4-413
2.2500	—	.0000			3.3440	—	5.6200	34	BP	5-4-453



TAPERED HOLE

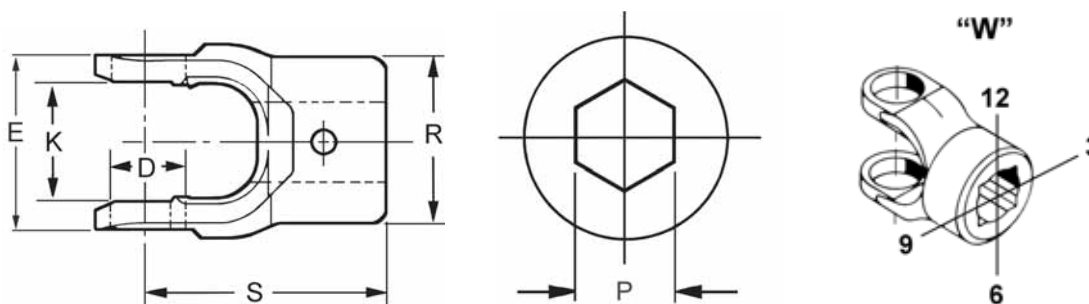
With U-Bolt and Cap & Bolt Design



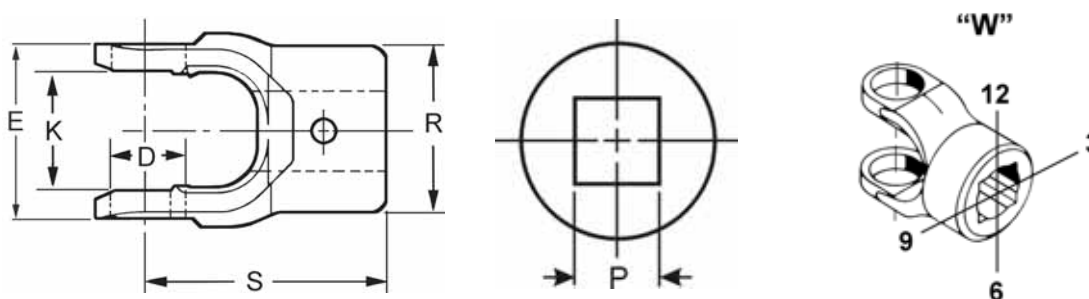
P	X	R	Q	S	Joint Angle	S T Y L E	End Yoke Part Number
Tapered Hole Diameter	SAE Keyway Width	Ground Hub Diameter	Length Thru Hole	Centerline to End of Spline			
1280/1310 SERIES		SR: E-3.469 OTHERS: E-3.219, D-1.062			USE KIT 5-153X, 5-785X, 5-810X		
USES U-BOLT ASSY. 2-94-28X, STRAP ASSY. 2-70-18X							
1.1250	.3120	1.7500	1.5000	3.0000	18	UB	2-4-154
1.2500	.3120	2.1250	1.5000	2.9380	22	UB	2-4-64
1.3750	.3750	2.1250	2.0000	3.4380	22	UB	2-4-824
1.3750	.3750	2.2500	2.0000	3.4380	—	UB	2-4-834
1350 SERIES		SR: E-3.875 OTHERS: E-3.625, D-1.188			USE KIT 5-178X, 5-799X		
USES U-BOLT ASSY.3-94-18X,STRAP ASSY.3-70-28X							
1.2460	.3120	2.2500	1.5000	3.0000	18	UB	3-4-54
1.2460	.3120	2.2500	1.5000	3.0000	18	BS	3-4-54-1
1.3750	.3750	2.2500	2.0000	3.5310	22	BS	3-4-24-1
1.4960	.3750	2.2500	2.0000	3.5000	—	BS	3-4-84-1
1410 SERIES		SR: E-4.438 OTHERS: E-4.188, D-1.188			USE KIT 5-160X, 5-801X		
USES U-BOLT ASSY, 3-94-18X, STRAP KIT 3-70-28X							
1.3750	.3750	2.2500	2.0000	3.6880	30	BS	3-4-14-1
1.3750	.3750	2.2500	2.0000	3.6880	30	BS	3-4-154-1
1.4960	.3750	2.5000	2.0000	3.8120	27	BS	3-4-64-1
1650 SERIES		E-5.594	D-1.625	USE KIT 5-165X			
USES CAP & BOLT ASSY. 5-70-18X							
1.7500	.4380	2.8750	2.2500	4.3120	22	BS	5-4-1324



HEX & SQUARE HOLE



P	R	W		S	End Yoke Part Number
Hex Hole Diameter	Ground Hub Diameter	Set Screw Hole Viewed from Hub End		Centerline to End of Hub	
		Hole Diameter	Location		
1000 SERIES		K-1.500		D-.938	USE KIT 5-170X
.8750	2.0000	.3750	3	2.5000	10-4-282
1.1250	2.0000	.3750	3	2.5000	10-4-32



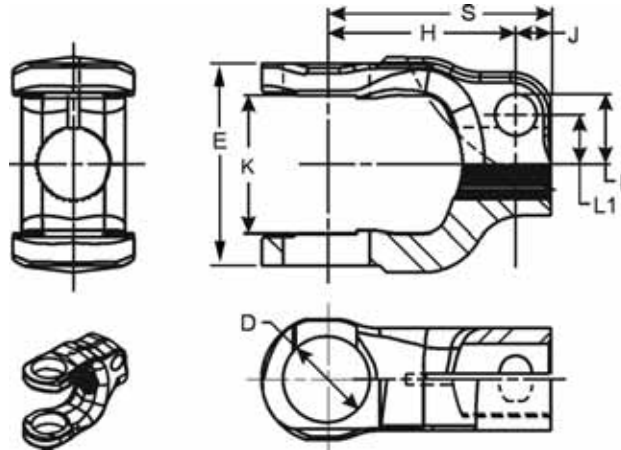
P	R	W		S	End Yoke Part Number
Hex Hole Diameter	Ground Hub Diameter	Set Screw Hole Viewed from Hub End		Centerline to End of Hub	
		Hole Diameter	Location		
1000 SERIES		K-1.500		D-.938	USE KIT 5-170X
.7500	1.6250	.3750	3	2.5000	10-4-22
.8120	1.9690	.3750	3	2.5000	10-4-42
.8750	1.6250	.3750	3	2.8750	10-4-62
.8750	1.9690	.3750	3	2.5000	10-4-12
1.0000	2.0000	.3750	3	2.5000	10-4-52
1140 SERIES		K-1.812		D-1.062	USE KIT NO. 5-242X
1.0000	—	.3750		—	1-4-222
1240 SERIES		E-2.875		D-1.125	USE KIT NO. 5-129X
1.0000	—	.0000		—	2-4-152
1440 SERIES		K-2.828		D-1.312	USE KIT NO. 5-431X
1.3120	—	.0000		—	3-4-82



Important: See Safety Information in General Information Section (J300P-GI)

STEERING SHAFT SERRATED HOLE

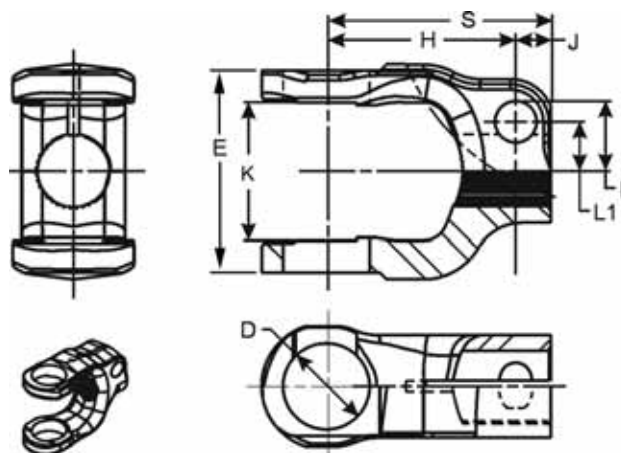
With Snap Ring Design

J300P-4


Serrated Hole		Bolt Hole Diameter	H	J	L	L1	S	End Yoke Part Number
Major Diameter	Minor Diameter (Nominal)		Center of Bolt Hole to Center of Bearing Hole	Center of Bolt Hole to End of Hub	Top of Bolt Hole to Center of Spline	Center of Bolt Hole to Center of Spline	Centerline to End of Hub	
1000 SERIES			K-1.500	D- .938		USE KIT 5-103X		
.7350-16 Based On 36 Spline								
.7350	.6960	.4510	2.1200	.5000	—	.5250	2.6200	10-4-431SX
.7390-21 Based On 36 Spline								
.7390	.6960	.4670	1.7800	.4700	.7480	—	2.2500	10-4-871SX
.7390-26 Based On 36 Spline								
.7390	.6960	.4670	1.7800	.4700	.7260	.5250	2.2500	10-4-611SX
.7390-30 Based On 36 Spline								
.7390	.6960	.4060	2.0300	.4700	—	.4700	2.5000	10-4-931SX
.7390	.6960	.4060	2.0300	.4700	—	.4700	2.5000	10-4-631SX
.7390	.6960	.4060	2.0300	.4700	.6730	—	2.5000	10-4-491SX
.8110-30 Based On 36 Spline								
.8110	.7640	.4050	2.0300	.4700	.7100	—	2.5000	10-4-501SX
.8110	.7640	.4050	2.1200	.5000	.7100	—	2.6200	10-4-901SX
.8110	.7640	.4670	2.0300	.4700	.7700	—	2.5000	10-4-821SX
.8110	.7640	.4670	2.0300	.4700	.7700	—	2.5000	10-4-1001SX
.8110	.7640	.4700	2.0300	.3800	.7700	—	2.4100	10-4-1181SX
.8130-18 Based On 36 Spline								
.8130	.7640	.4510	2.0300	.3800	.7640	—	2.4100	10-4-911SX
.8130	.7640	.4510	2.0300	.4700	.7590	—	2.5000	10-4-841SX
.8130	.7640	.4670	1.7800	.3800	.7610	—	2.1600	10-4-621SX
.8130	.7640	.4670	1.7800	.4700	.7620	—	2.2500	10-4-1281SX
.8130	.7640	.4670	2.3300	.3700	.7610	—	2.7000	10-4-551SX
.8700-14 Based On 36 Spline								
.8700	.8190	.4510	2.0310	.4700	.7810	—	2.5000	10-4-1061SX
.8700-30 Based On 36 Spline								
.8700	.8190	.4030	2.0310	.4690	.7480	—	2.5000	10-4-601SX
.8700	.8190	.4050	2.0310	.4690	.7380	—	2.5000	10-4-951SX
.8700	.8190	.4510	2.0310	.5300	.7890	—	2.2800	10-4-1241SX
.8700	.8190	.4670	2.0310	.4690	.8150	—	2.5000	10-4-741SX
.8700	.8190	.4670	2.0310	.4700	.7800	—	2.5000	10-4-991SX
.8700	.8190	.4670	2.0310	.4700	.7870	—	2.5000	10-4-461SX
.9900-14 Based On 36 Spline								
.9900	.9470	.4510	2.0300	.4700	.8520	—	2.5000	10-4-851SX



STEERING SHAFT SERRATED HOLE With Snap Ring Design

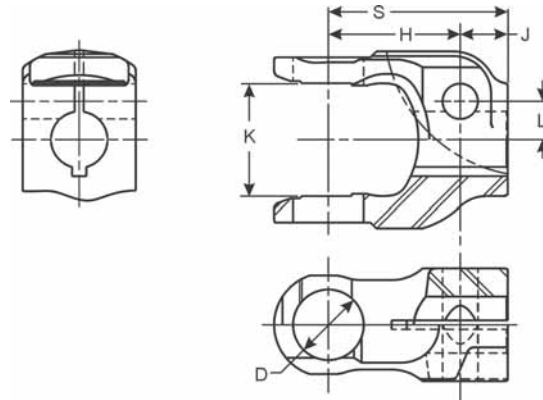


Serrated Hole		Bolt Hole Diameter	H	J	L	L1	S	End Yoke Part Number
Major Diameter	Minor Diameter (Nominal)		Center of Bolt Hole to Center of Bearing Hole	Center of Bolt Hole to End of Hub	Top of Bolt Hole to Center of Spline	Center of Bolt Hole to Center of Spline	Centerline to End of Hub	
1000 SERIES (Continued)			K-1.500	D- .938	USE KIT 5-103X			
.9940-30 Based On 36 Spline								
.9940	.9470	.4050	1.7500	.6300	.8020	—	2.3800	10-4-391SX
.9940	.9470	.4050	1.7800	.4700	.8020	—	2.2500	10-4-121SX
.9940	.9470	.4050	1.7800	.4700	.8020	—	2.2500	10-4-561SX
.9940	.9470	.4050	2.0300	.4700	.8020	—	2.5000	10-4-371SX
.9940	.9470	.4050	2.0300	.4700	.8020	—	2.5000	10-4-961SX
.9940	.9470	.4510	2.0300	.4700	.8630	—	2.5000	10-4-451SX
.9940	.9470	.4510	2.0300	.4700	.8630	—	2.5000	10-4-971SX
.9940	.9470	.4510	4.0000	.4700	.8630	—	4.4700	10-4-1201SX
.9940	.9470	.4670	2.0300	.4700	.8350	—	2.5000	10-4-731SX
1.0060-34 Based On 48 Spline								
1.0060	.9600	.4680	2.0300	.4700	—	.6300	2.5000	10-4-661SX
1310 SERIES			E-3.469	D-1.062	USE KIT 5-251X			
.8700-36 Involute Spline								
.8700		.4060	2.1200	.9400	—	.5350	2.5620	2-4-8061SX
1.0000-30 Based On 36 Spline								
1.0000	.9470	4.5000	2.1200	.7600	—	.6100	2.8800	2-4-4411SX
1.0000-36 Spline								
1.0000	.9470	.4060	2.1250	.4370	—	.6100	2.5620	2-4-4461SX



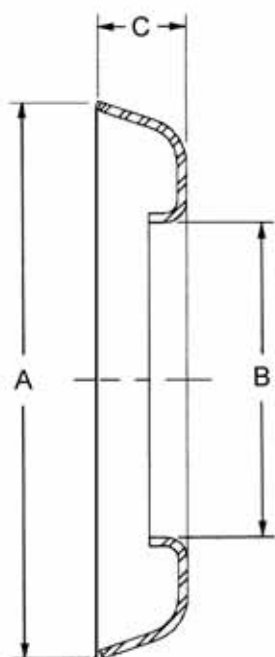
STEERING SHAFT STRAIGHT ROUND HOLE With Snap Ring Design

J300P-4

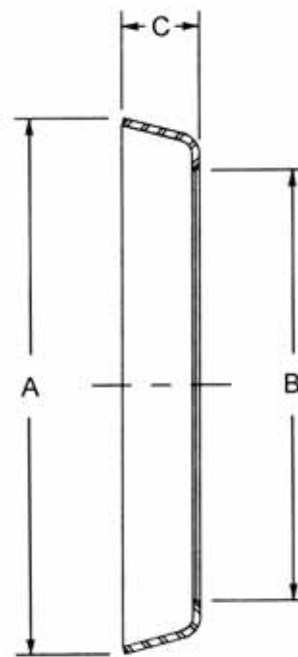


STRAIGHT ROUND HOLE		Bolt Hole Diameter	H	J	L	S	End Yoke Part Number
Hole Size Max./Min.	Keyway Width		Center of Bolt Hole to Center of Bearing Hole	Center of Bolt Hole to End of Hub	Center of Bolt Hole to Center of Hub Hole	Centerline to End of Hub	
1000 SERIES		K-1.500	D-.938		USE KIT 5-103X		
.7510/.7500	.1880	.4690	1.7500	.6250	.5100	2.3750	10-4-1673SX
.9860/.9850	.1880	.4670	1.7500	.6250	.5600	2.3750	10-4-1083SX
1.0005/.9995	.1880	.4060	1.6250	.7500	.5570	2.3750	10-4-1183SX





Style 1

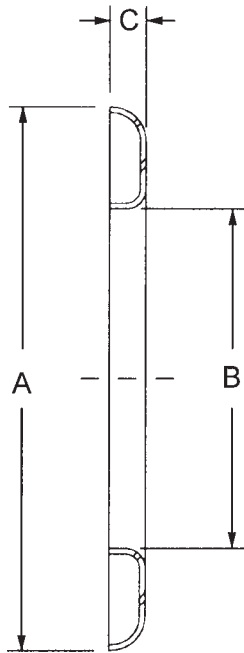


Style 2

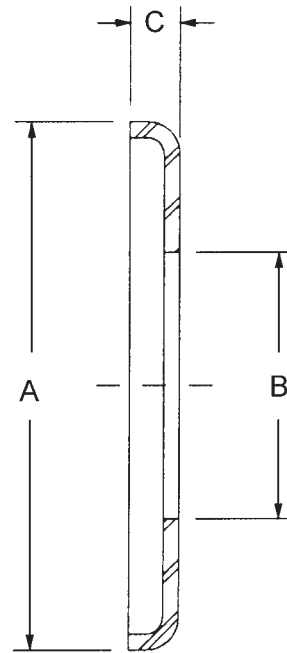
Slinger Number	Style	A	B	C
98-1361	1	4.812	2.953	.812
98-1362	1	5.719	2.938	.875
230118	1	4.000	2.062	.562
230124	1	4.134	2.308	.560
230421	1	3.938	2.188	.531
230674	1	6.125	3.516	.750
230795	1	5.453	3.938	.656
230909	1	4.625	2.938	.312
230921	1	7.000	3.141	.812
231004	1	3.656	2.141	.438
231022	1	4.891	3.000	.688
231101	1	6.000	2.938	.938
231102	1	4.891	3.141	.938
231179	1	5.750	3.391	.938
231206	1	4.812	2.500	1.000
231263	1	5.656	3.391	.609
231302	1	3.078	1.859	.422
231347	1	5.672	3.031	.469
231357	1	5.000	3.109	.750
231359	1	6.000	3.125	.812

Slinger Number	Style	A	B	C
231541	1	4.688	2.954	.500
231599	1	6.750	3.391	1.500
231615	1	7.406	3.109	.750
231780	1	3.438	1.609	.344
231803	1	7.000	3.484	.891
231959	1	4.891	3.000	.562
232055	1	5.359	3.250	1.375
232189	1	5.000	3.109	.750
31875	1	4.125	1.562	.406
230998	2	4.250	3.500	.625
231047	2	4.891	3.500	.750
231745	2	7.000	3.750	.719
231866	2	6.000	3.500	.812





Style 3

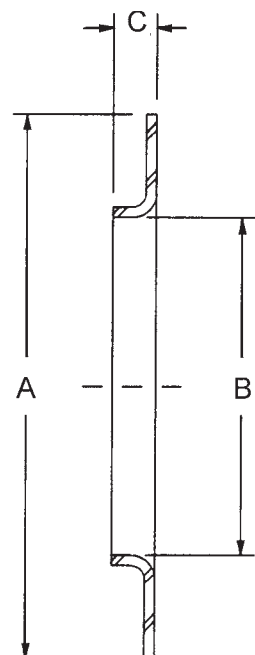


Style 4

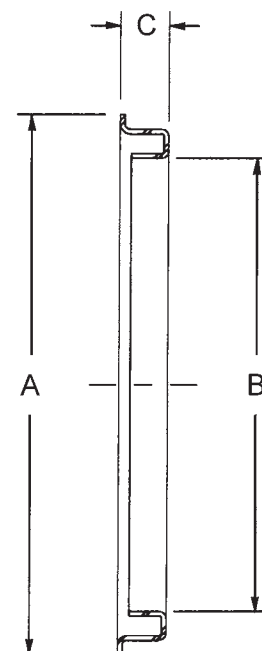
Slinger Number	Style	A	B	C
565-W	3	4.438	2.500	.531
15099	3	2.125	1.562	.219
230746	3	4.625	2.391	.875
230888	3	5.650	4.250	.656
230910	3	4.625	2.938	.312
230991	3	5.438	3.938	.656
231028	3	4.328	3.000	.938
231620	3	3.812	3.031	.266
231877	3	2.531	1.500	.547
232039	3	4.062	2.766	1.125
232042-1	3	4.500	2.375	.797
232042-10	3	5.797	3.375	.406
232042-11	3	5.406	3.375	.406
232042-2	3	4.906	2.625	.500
232042-3	3	5.109	3.000	.297

Slinger Number	Style	A	B	C
232042-6	3	5.297	3.125	.500
232193	3	6.438	4.016	.500
232367	3	4.000	3.000	.812
232372	3	4.688	3.109	1.675
330851	3	2.844	1.562	.406
34592	3	2.438	1.875	.219
41498	3	2.125	1.603	.219
230859	4	4.750	2.938	.312
230902	4	5.720	4.067	.920
232002	4	6.000	3.141	.375
232027	4	6.000	3.141	.359





Style 5

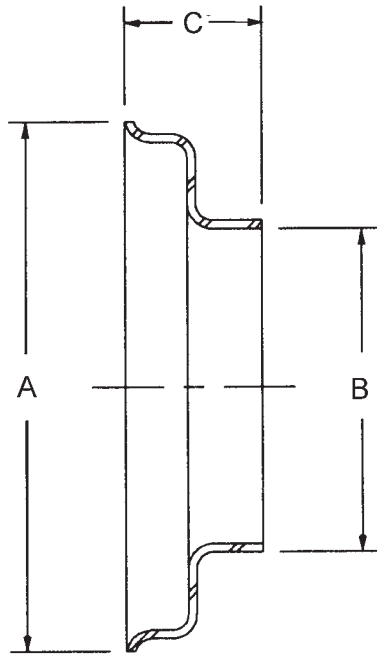


Style 6

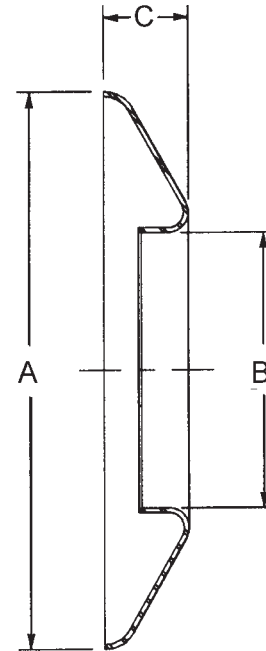
Slinger Number	Style	A	B	C
230794	5	4.750	2.938	.312
232182	5	6.000	3.141	.375
42779	5	3.125	2.188	.340
231579	6	2.500	2.281	.547
231596	6	2.938	1.578	.438
231616	6	4.594	3.844	.422
231750	6	3.954	3.031	.375
231755	6	3.954	3.062	.562
232032	6	4.016	2.438	.438
232166	6	3.425	3.156	.781

Slinger Number	Style	A	B	C
232168	6	3.766	3.000	.641
232511	6	5.000	3.125	.350
232514	6	4.125	2.750	.390
232609	6	3.820	3.000	1.260





Style 7



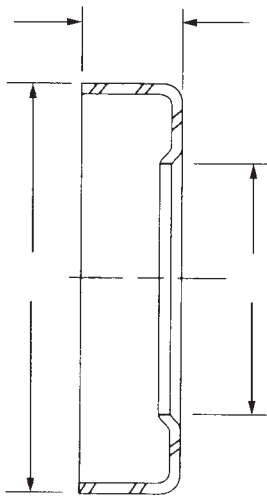
Style 8

Slinger Number	Style	A	B	C
829W	7	4.375	3.062	.625
1015W	7	3.438	2.766	.750
98-1473	7	2.266	1.781	.500
230386	7	3.562	2.375	1.250
230587	7	3.562	2.500	.812
230629	7	3.375	2.031	.719
230865	7	3.281	2.188	.562
230881	7	2.750	1.781	.500
230897	7	4.000	2.688	.594
231015	7	4.797	2.969	.562
231356	7	3.734	2.281	.797
231366	7	4.672	2.844	.891
231549	7	2.266	1.781	.500
231550	7	4.766	2.750	1.406
231636	7	3.000	2.281	.578
232037	7	4.234	2.750	.781
30287	7	4.562	2.766	.891
330499	7	5.000	3.062	.812
41195	8	2.891	1.891	.422
230207	8	4.375	2.531	.875

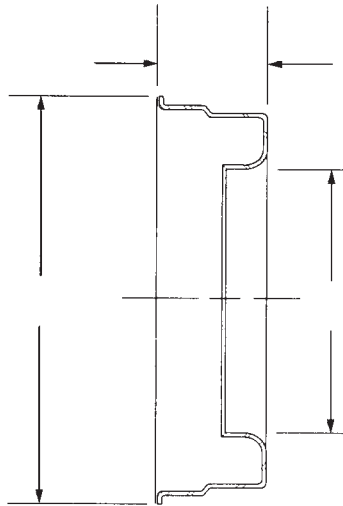
Slinger Number	Style	A	B	C
230895	8	4.625	2.391	.875
230900	8	5.500	2.766	.844
230909	8	4.312	2.625	.625
231058	8	6.125	4.016	.859
231872	8	3.469	2.562	.625
231935	8	2.875	1.188	.375
232189	8	5.000	3.109	.950
232198	8	3.312	2.469	.562
232199	8	3.656	3.094	.625
232200	8	3.828	3.094	.562
232201	8	4.812	3.594	1.000



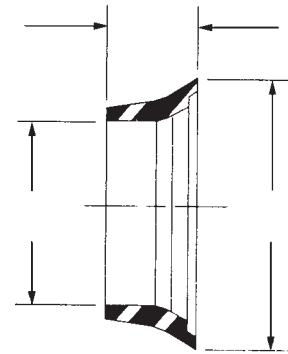
SLINGER STYLES



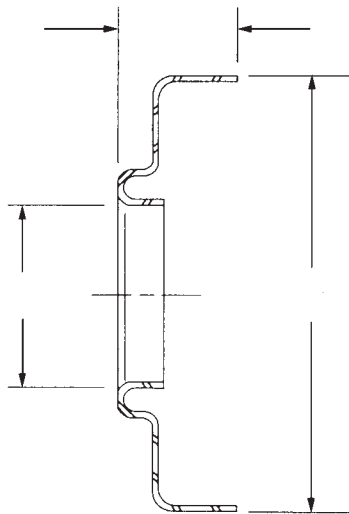
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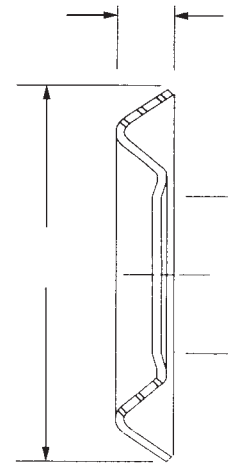
Style 10



Style 11



Style 12



Style 13

Slinger Number	Style	A	B	C
231013	9	5.125	3.438	1.125
232167	10	4.344	2.750	1.000
232604	10	4.781	3.000	1.070

Slinger Number	Style	A	B	C
42735	11	2.180	1.535	.729
42501	12	5.120	1.875	.793
30798	13	3.812	1.875	.312



1-4-1133	47	10-4-741SX	52	140-4-71-1X	5
1-4-1201	11	10-4-821SX	52	140-4-751-1	5
1-4-1293	47	10-4-83	46	140-4-761-1	4
1-4-1383	47	10-4-841SX	52	140-4-771-1	5
1-4-3003	47	10-4-851SX	52	140-4-81-1	5
1-4-3043	47	10-4-871SX	52	140-4-881-1	5
1-4-3093	47	10-4-901SX	52	140-4-891-1	4
1-4-3113	47	10-4-911SX	52	140-4-901-1	4
1-4-3133	47	10-4-93	46	140-4-91-1X	5
1-4-3153	47	10-4-931SX	52	140-4-921-1	4
1-4-3273	47	10-4-951SX	52	140-4-931-1X	4
1-4-783	47	10-4-961SX	53	170-4-101-1X	6
1-4-803	47	10-4-971SX	53	170-4-1031-1	6
1-4-823	47	10-4-991SX	52	170-4-1041-1X	6
1-4-933	47	100-4-1071-1	4	170-4-1081-1	6
1-4-943	47	100-4-1081-1X	4	170-4-1091-1	7
10-4-143	46	100-4-1361-1	4	170-4-111-1	5
10-4-1473	46	100-4-1371-1X	4	170-4-1141-1	7
10-4-153	46	100-4-1381-1X	9	170-4-1171-1	6
10-4-163	46	100-4-891-1	4	170-4-1191-1X	6
10-4-1673SX	54	100-4-931-1	4	170-4-1211-1	6
10-4-183	46	100-4-951-1	4	170-4-121-1X	5
10-4-193	46	100-4-961-1X	4	170-4-1221-1X	6
10-4-203	46	140-4-1011-1	5	170-4-1251-1	5
10-4-21	10	140-4-1021-1	4	170-4-1261-1X	5
10-4-213	46	140-4-11-1	4	170-4-1271-1	6
10-4-223	46	140-4-111-1	4	170-4-1281-1	6
10-4-23	46	140-4-1131-1	4	170-4-1291-1X	6
10-4-233	46	140-4-1151-1	4	170-4-1441-1	6
10-4-293	46	140-4-1161-1X	4	170-4-151-1	5
10-4-303	46	140-4-1191-1	5	170-4-161-1X	5
10-4-31	10	140-4-1201-1X	5	170-4-1621-1	5
10-4-33	46	140-4-1231-1	4	170-4-1631-1X	5
10-4-333	46	140-4-1261-1	5	170-4-1641-1	5
10-4-371SX	53	140-4-1271-1X	5	170-4-1651-1X	5
10-4-373	46	140-4-1391-1	4	170-4-191-1	6
10-4-383	46	140-4-1401-1X	4	170-4-201-1X	6
10-4-391SX	53	140-4-1421-1	4	170-4-21-1	6
10-4-43	46	140-4-1431-1X	4	170-4-211-1	5
10-4-431SX	52	140-4-181-1	4	170-4-221-1X	5
10-4-443	46	140-4-201-1	5	170-4-231-1	5
10-4-451SX	53	140-4-211-1	4	170-4-241-1X	5
10-4-453	46	140-4-211-1	4	170-4-251-1	5
10-4-461SX	52	140-4-231-1X	4	170-4-271-1	5
10-4-481	10	140-4-241-1X	4	170-4-281-1X	5
10-4-491SX	52	140-4-251-1	4	170-4-291-1	6
10-4-501SX	52	140-4-261-1X	4	170-4-301-1X	6
10-4-53	46	140-4-271-1	5	170-4-311-1	6
10-4-551SX	52	140-4-291-1X	5	170-4-31-1X	6
10-4-561SX	53	140-4-301-1	5	170-4-321-1X	6
10-4-573	46	140-4-311-1X	5	170-4-331-1	6
10-4-601SX	52	140-4-321-1	4	170-4-341-1X	6
10-4-611SX	52	140-4-331-1X	4	170-4-351-1	6
10-4-621SX	52	140-4-361-1	4	170-4-361-1X	6
10-4-63	46	140-4-371-1X	4	170-4-371-1	6
10-4-631SX	52	140-4-381-1	5	170-4-381-1X	6
10-4-641	10	140-4-391-1X	5	170-4-411-1	6
10-4-661SX	53	140-4-41-1	5	170-4-421-1X	6
10-4-693	46	140-4-421-1	4	170-4-451-1	6
10-4-713	46	140-4-431-1X	4	170-4-461-1X	6
10-4-723	46	140-4-441-1	5	170-4-471-1	6
10-4-73	46	140-4-451-1X	5	170-4-481-1X	6
10-4-731SX	53	140-4-61-1	5	170-4-491-1	6



170-4-501-1X	6	2-4-2401	14	2-4-523	47
170-4-511-1	7	2-4-2401-1	14	2-4-5241	13
170-4-521-1X	7	2-4-2411X	14	2-4-5251X	13
170-4-531-1	6	2-4-2411-1X	14	2-4-5301	15
170-4-541-1	5	2-4-2601	13	2-4-5311X	15
170-4-561-1	7	2-4-2601-1	13	2-4-5321	13
170-4-571-1	6	2-4-2611-1X	13	2-4-533	47
170-4-571-1	6	2-4-2611X	13	2-4-5331X	13
170-4-581-1X	6	2-4-2613	47	2-4-5341	14
170-4-591-1X	6	2-4-2663	47	2-4-5411	13
170-4-631-1	5	2-4-2671	14	2-4-5421X	14
170-4-641-1	5	2-4-2681	12	2-4-5441	15
170-4-651-1X	5	2-4-2691X	12	2-4-5521-1	15
170-4-661-1	5	2-4-2791	12	2-4-553	47
170-4-661-1	5	2-4-2791-1	12	2-4-5681-1	15
170-4-671-1X	5	2-4-2791-1	12	2-4-5691-1X	15
170-4-691-1X	5	2-4-2801-1X	12	2-4-573	47
170-4-711-1	6	2-4-2821-1X	12	2-4-5781	14
170-4-721-1X	6	2-4-2821X	12	2-4-583	47
170-4-731-1	6	2-4-2841-1	12	2-4-5851-1	13
170-4-741-1X	6	2-4-2851-1X	12	2-4-5891	11
170-4-751-1	6	2-4-2901	13	2-4-5901-1	11
170-4-761-1X	6	2-4-3081	11	2-4-5911-1	11
170-4-771-1	5	2-4-3101	11	2-4-5921-1X	11
170-4-801-1	5	2-4-3161	12	2-4-5991-1	14
170-4-811-1X	5	2-4-3181	14	2-4-6001-1	14
170-4-821-1	5	2-4-3331	11	2-4-6011	14
170-4-831-1	5	2-4-353	47	2-4-6101	15
170-4-841-1	5	2-4-3571-1	15	2-4-6111X	15
170-4-841-1	5	2-4-3581-1X	15	2-4-6121-1	12
170-4-851-1X	5	2-4-3741-1	13	2-4-613	47
170-4-861-1X	5	2-4-3771	14	2-4-6131-1X	12
170-4-891-1	6	2-4-3781X	14	2-4-6161-1	13
170-4-901-1X	6	2-4-3791	14	2-4-6171-1	12
170-4-91-1	6	2-4-3791-1	14	2-4-6181-1X	12
170-4-921-1	5	2-4-3801-1X	14	2-4-6191-1	11
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2-4-1311	14	2-4-4051	12	2-4-6411-1X	12
2-4-1343	47	2-4-4061X	12	2-4-6541-1	14
2-4-1363	47	2-4-411	14	2-4-6551-1X	14
2-4-1413	47	2-4-4261	11	2-4-6561-1	12
2-4-1423	47	2-4-4291-1X	15	2-4-663	47
2-4-1463	47	2-4-433	47	2-4-6641-1	13
2-4-154	50	2-4-4341	13	2-4-6661-1	12
2-4-1721	11	2-4-4411SX	53	2-4-6671-1	14
2-4-1731	14	2-4-443	47	2-4-6721-1	11
2-4-1741	13	2-4-4441-1	13	2-4-6731-1X	11
2-4-177	47	2-4-4461SX	53	2-4-6781-1	13
2-4-1831	13	2-4-4471X	13	2-4-6851-1	15
2-4-1873	47	2-4-453	47	2-4-6891-1	13
2-4-1921	13	2-4-4601-1	13	2-4-6891-1	13
2-4-1943	47	2-4-463	47	2-4-6901-1X	13
2-4-1981-1	13	2-4-473	47	2-4-6981-1X	12
2-4-1991-1X	13	2-4-4801	14	2-4-7021-1	12
2-4-2013	47	2-4-4921	12	2-4-7031-1X	15
2-4-2043	47	2-4-4931	12	2-4-7061	13
2-4-2271-1	13	2-4-503	47	2-4-7111-1	11
2-4-2371	14	2-4-5091	14	2-4-7141-1	13



2-4-7151	14	2-4-8691-1	12	3-4-10281-1	17
2-4-7181-1	14	2-4-8701-1X	12	3-4-103	48
2-4-7221-1X	11	250-4-101-1X	7	3-4-10301-1	21
2-4-7291-1X	12	250-4-131-1	7	3-4-10461-1X	20
2-4-7301-1	13	250-4-141-1X	7	3-4-10471-1X	22
2-4-7371-1X	13	250-4-151-1	7	3-4-10471X	22
2-4-7381	14	250-4-161-1X	7	3-4-10541-1	19
2-4-7401-1	12	250-4-191-1	7	3-4-10551-1	18
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2-4-7641-1	45	250-4-221-1X	7	3-4-10941-1	17
2-4-7651-1X	45	250-4-231-1	7	3-4-10951-1	18
2-4-7661-1	45	250-4-241-1X	7	3-4-11051-1	22
2-4-7671-1	45	250-4-251-1	7	3-4-11061-1X	22
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2-4-7751-1	13	250-4-281-1	7	3-4-1111	16
2-4-783	47	250-4-291-1X	7	3-4-1111-1	17
2-4-7861-1	13	250-4-301-1X	7	3-4-11161-1	21
2-4-7871	13	250-4-31-1	7	3-4-11171-1	21
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2-4-7881-1X	13	250-4-351-1X	7	3-4-11181-1	21
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2-4-7901-1	45	250-4-371-1X	7	3-4-11231-1X	15
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2-4-8031-1	11	250-4-41-1X	7	3-4-11441-1	16
2-4-8041	15	250-4-471-1	7	3-4-11471-1	18
2-4-8041-1	15	250-4-51-1	7	3-4-11491-1	19
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2-4-8381-1X	13	3-4-4-91	20	3-4-1211	16
2-4-8391-1X	14	3-4-1003	48	3-4-1211-1	16
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2-4-853	47	3-4-10251-1	20	3-4-12211-1	16
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3-4-12771-2	16	3-4-1901-1	18	3-4-5391X	16
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3-4-13011-1X	17	3-4-2111-1	15	3-4-5441-1	22
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3-4-13061-1X	22	3-4-2271-1	18	3-4-5741-1X	19
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3-4-13311-1X	19	3-4-273-1	48	3-4-5821-1X	22
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