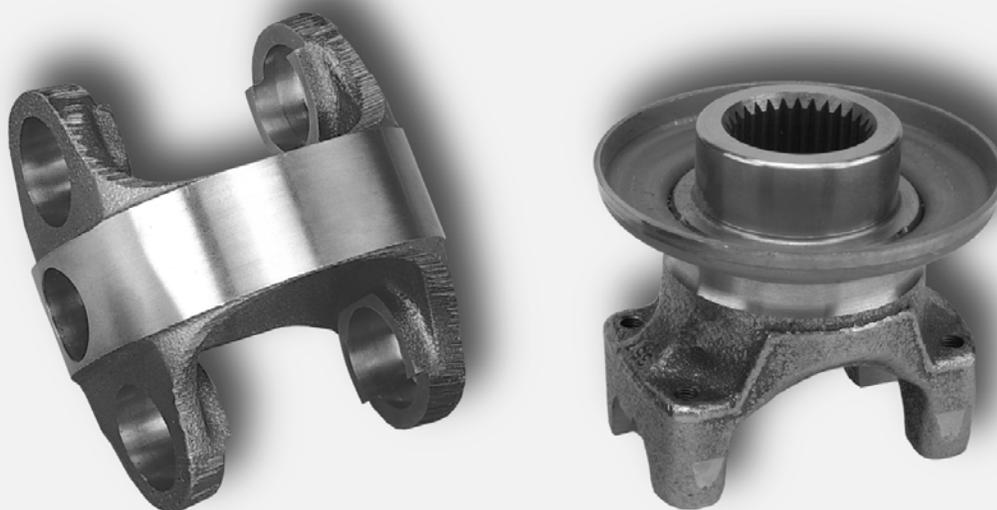


ROCKFORD

Drive Line

Center Yokes & End Yokes



Standard & Wing Style (Borg/Warner)

MANUFACTURER OF DRIVELINE COMPONENTS
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How to Use This Section

Determine which type of center yoke you need by referring to the illustrations and descriptions at the top of each page.

To identify a (Center Yoke)

1. Determine the yoke type you need listed at the top of each page. **Standard Applications** indicate the H yoke uses round bearings. **Wing Style Applications** indicate the H yoke attaches to u-joints used in Borg-Warner/Mechanics style applications.
2. Determine the **Series** of the H yoke. For Standard applications this can be determined by measuring the bearing diameter **(A)** and snap ring lockup **(B)**. Determine the **Series** of the Wing Style applications by measuring the Pilot Dia. **(A)**
3. Some center yokes are sorted within a series by the **(C)** center to center length.

Part series are shown in **Bold Italics** for easy lookup - The RDL Kit numbers are shown to the far right of each series for quick referencing.

RDL Part Number	A Bearing Diameter	BI Snap Ring Lockup	BO Snap Ring Lockup	C Center to Center	D Swing Diameter
1210 Series		Outside Snap Ring		Use RDL Kit - K443	
R2-26-457	1.063	—	2.438	2.690	3.375

How to Use This Section

Determine which type of end yoke you need by referring to the illustrations and descriptions at the top of each page.

To identify an (End Yoke)

1. Determine the **Center Hole** type. Hole types (Hexagonal, Round, Splined & Square) are listed at the top of the page.
2. Determine the **Series** of the yoke. This can be determined by measuring the bearing diameter (**A**) and snap ring lockup (**B**).
3. End yokes for P.T.O. are sorted within a series by hole type (**C**) & bore diameter (**D**).
4. End yokes with splined holes are sorted within a series by number of teeth and major diameter.

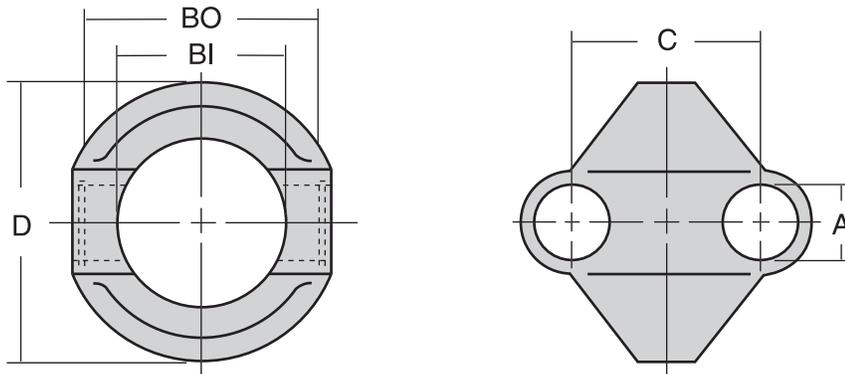
Bolt Hole Dimensions, Keyway Width, Hub Diameters & CL to End are also included for additional identification.

Part series and snap ring location are shown in ***Bold Italics*** for easy lookup. The RDL Kit numbers are shown to the right of each series for quick referencing.

RDL Part Number	A Bearing Dia.	B Snap Ring Lockup	C Hole Type	D Bore Diameter	E Center Line To End	F Distance Across Ears	G Keyway Width
<i>1000 Series (Inside Snap Ring)</i>				<i>Use RDL Kit – K1500</i>			
R10-4-12	0.938	1.500	Square	0.875	2.500	2.312	—

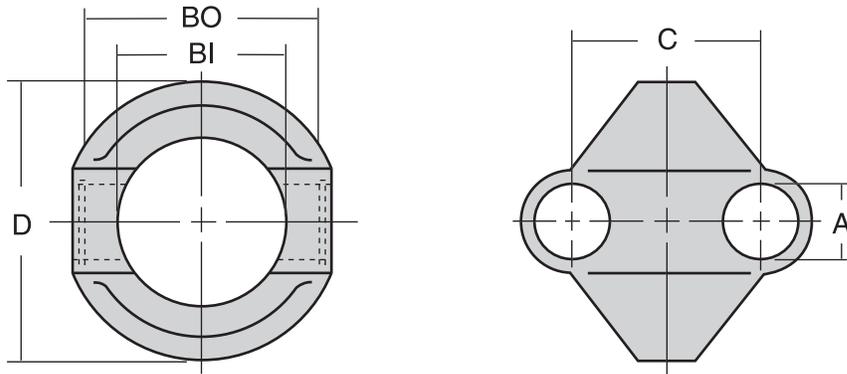
Notice: The data contained in this catalog has been thoroughly checked for accuracy, however we cannot assume any responsibility for errors, omissions or typographical mistakes that may appear.

CENTER "H" YOKE (Standard Applications)



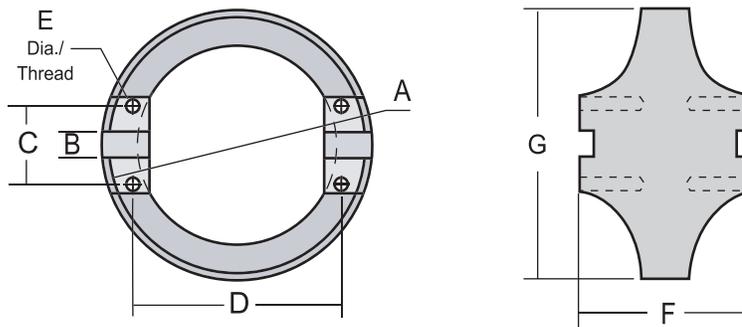
RDL Part Number	A Bearing Diameter	BI Snap Ring Lockup	BO Snap Ring Lockup	C Center to Center	D Swing Diameter
1210 Series		Outside Snap Ring		Use RDL Kit - K443	
R2-26-457	1.063	—	2.438	2.690	3.375
1310 Series		Outside Snap Ring		Use RDL Kit - K153	
R2-26-497	1.063	—	3.217	2.690	3.900
1330 Series		Outside Snap Ring		Use RDL Kit - K213 or K1203	
R2-26-527	1.063	—	3.622	2.750	4.220
2.5R Series		Inside Snap Ring		Use RDL Kit - K2532	
R25-26-486	1.125	2.120	—	2.825	4.125
R25-26-491	1.125	2.120	—	3.075	4.125
3R Series		Inside Snap Ring		Use RDL Kit - K3147	
R3R-26-057	1.125	2.370	—	3.250	4.060
1350 Series (Spicer Style Shafts)		Outside Snap Ring		Use RDL Kit - K178	
R3-26-757	1.188	—	3.622	2.875	4.575
1355 Series (AAM Style Shafts)		Outside Snap Ring		Use RDL Kit - K178	
R3-26-7327	1.188	—	3.622	3.488	4.165

CENTER "H" YOKE (Standard Applications)



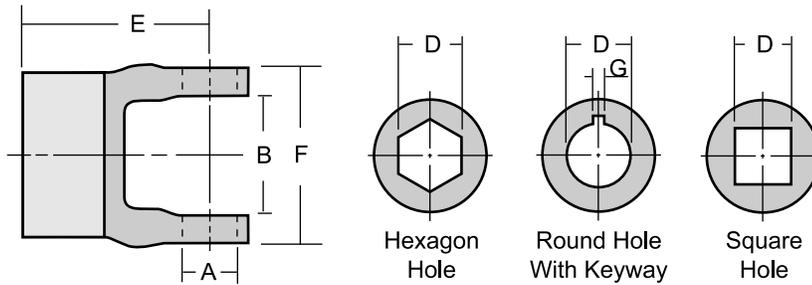
RDL Part Number	A Bearing Diameter	BI Snap Ring Lockup	BO Snap Ring Lockup	C Center to Center	D Swing Diameter
5R Series			Outside Snap Ring		Use RDL Kit - 505-10
R5R-26-505	1.313	-	3.312	5.000	5.582
7R Series			Outside Snap Ring		Use RDL Kit - 507-10
R7R-26-507	1.625	-	4.375	6.540	6.500

CENTER "H" YOKE (Wing Bearing Applications)



RDL Part Number	A Pilot Diameter	B Slot Width	Bolt Hole Dimensions			F Face to Face Dimension	G Swing Diameter
			C	D	E		
6C Series							Use RDL Kit - 506-10
R6C-26-506	5.530	.560	1.687	4.494	.375-24	3.625	5.840

END YOKES (Hex, Round & Square Holes)



Inside Snap Ring Design

RDL Part Number	A Bearing Dia.	B Snap Ring Lockup	C Hole Type	D Bore Diameter	E Center Line To End	F Distance Across Ears	G Keyway Width
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1000 Series

Use RDL Kit - K1500

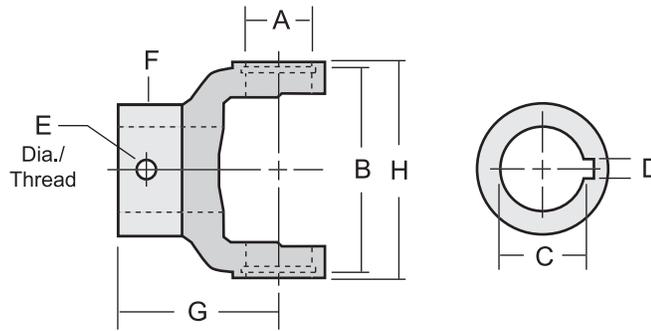
R10-4-282	0.938	1.500	Hex	0.875	2.500	2.312	—
R10-4-32	0.938	1.500	Hex	1.125	2.500	2.312	—
R10-4-63	0.938	1.500	Round	0.875	2.500	2.312	.250
R10-4-93	0.938	1.500	Round	1.000	2.500	2.312	.250
R10-4-103	0.938	1.500	Round	1.125	2.500	2.312	.250
R10-4-123	0.938	1.500	Round	1.250	2.500	2.312	.312
R10-4-12	0.938	1.500	Square	0.875	2.500	2.312	—

L6N Series (Double Keyway)

Use RDL Kit - K92

R16-4-6213	0.970	1.445	Round	0.875	2.500	2.312	.190 / .250
R16-4-6215	0.970	1.445	Round	1.000	2.500	2.312	.190 / .250

END YOKES (Round Hole)



Outside Snap Ring Design

RDL Part Number	A Bearing Dia.	B Snap Ring Lockup	C Bore Diameter	D Keyway Width	E Set Screw Hole	F Hub Diameter	G Centerline to End	H Distance Across Ears
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1310 Series

Use RDL Kit - K153

R2-4-453	1.063	3.217	0.875	.188	.375-16Thd	2.125	2.559	3.469
R2-4-583	1.063	3.217	0.875	.250	.375-16Thd	2.125	2.559	3.469
R2-4-473 ^A	1.063	3.217	1.000	—	.375-16Thd	2.125	2.559	3.469
R2-4-503	1.063	3.217	1.125	.250	.375-16Thd	2.125	2.559	3.469
R2-4-573	1.063	3.217	1.250	.250	.375-16Thd	2.125	2.559	3.469
R2-4-533	1.063	3.217	1.250	.312	.375-16Thd	2.125	2.559	3.469
R2-4-663	1.063	3.217	1.250	.312	.500-13Thd	2.000	2.559	3.469
R2-4-1103 ^B	1.063	3.217	1.375	.312	.375-16Thd	2.000	2.559	3.469
R2-4-883 ^C	1.063	3.217	1.500	—	.375-24Thd	2.000	2.559	3.469
R2-4-1233	1.063	3.217	1.500	.375	.375-16Thd	2.125	2.559	3.469

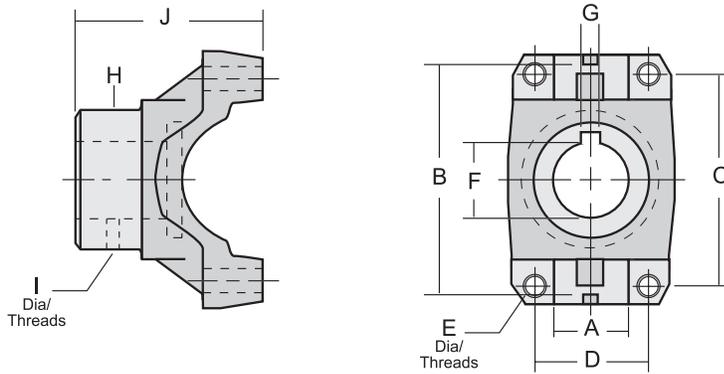
Note: All set screw holes are opposite of keyways unless noted

^A — 2 Set Screw Holes drilled 180°

^B — Set Screw is 90° of Keyway

^C — 3/8" hole cross drilled at 90° of Set Screw

END YOKES (Round Hole)



U-Bolt Design

RDL Part Number	A	B	Bolt Hole Dimensions			F	G	H	I	J
	Bearing Dia.	Snap Ring Lockup	C	D	E	Bore Diameter	Keyway Width	Hub Diameter	Set Screw Hole	CL to End

1310 Series

Use RDL Kit - K153

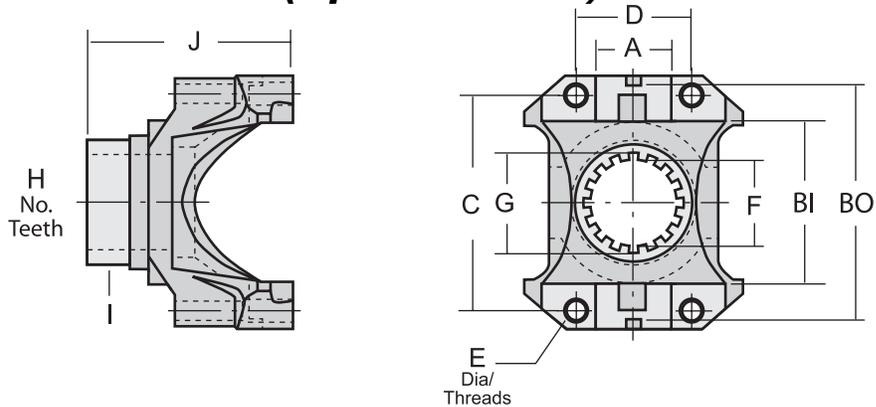
R2-4-753	1.063	3.217	2.342	1.411	.330	1.125	.250	1.813	3/8-16Thd	3.000
R2-4-783	1.063	3.217	2.342	1.411	.330	1.250	.313	1.813	3/8-16Thd	3.000
R2-4-777	1.063	3.217	2.910	1.411	.330	.750	—	2.135	—	3.474
R2-4-824	1.063	3.217	2.910	1.411	.330	1.250	.313	2.135	—	3.474

1350 Series

Use RDL Kit - K178

R3-4-283	1.188	3.622	3.172	1.646	.380	1.250	.313	2.250	3/8-16Thd	3.030
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END YOKE (Splined Hole)



Bearing Strap & U-Bolt Design

RDL Part Number	A Bearing Dia.	B Snap Ring Lockup	Bolt Hole Dimensions			F Minor Spline Dia.	G Major Spline Dia.	H No. of Teeth	I Hub Diameter	J CL to End
			C	D	E					

1310 Series

Use RDL Kit - K153

404-61EYA	1.063	3.217 - O	2.910	1.589	.312-24	1.210	1.331	30	1.740	2.777
404-61EY	1.063	3.217 - O	2.910	1.589	.312-24	1.230	1.310	30	1.942	3.186

1310 Series (Borg-Warner Conversion)

Use RDL Kit - K153

R2-4-530	1.063	3.217 - O	2.344	1.875	.325	1.250	1.375	21	1.750	3.000
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* Fits Skidder applications

1330 Series

Use RDL Kit - K213 or K1203

406-61EY	1.063	3.622 - O	3.354	1.612	.312-24	1.230	1.320	30	1.809	3.223
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2.5R Series

Use RDL Kit - K2532

530	1.125	2.119 - I	2.344	1.875	.325	1.250	1.375	21	1.750	3.000
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3R Series

Use RDL Kit - K3147

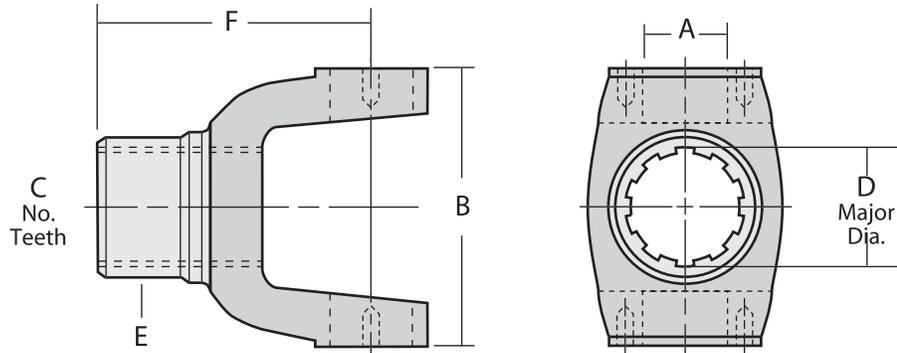
410-61EYA	1.125	2.563 - I	3.249	1.822	.312-24	1.084	1.204	27	1.522	3.345
410-61EY	1.125	2.563 - I	3.249	1.822	.312-24	1.230	1.310	30	2.110	3.155

1350 Series

Use RDL Kit - K178

409-61EY	1.188	3.622 - O	3.190	1.661	.312-24	1.465	1.588	30	2.202	3.731
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END YOKES (Splined Hole)



Bearing Plate Design

RDL Part Number	A Bearing Dia.	B Snap Ring Lockup	C No. of Teeth	D Major Spline Diameter	E Hub Diameter	F CL to End
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1710 Series

Use RDL Kit - K280

R6-4-2381	1.938	6.094	10	1.750	2.750	4.875
R6-4-1981	1.938	6.094	10	1.960	2.812	5.000
R6-4-4741	1.938	6.094	10	2.000	2.938	5.188
R6-4-2141	1.938	6.094	10	2.250	3.500	5.250
R6-4-6921	1.938	6.094	10	2.500	3.750	5.625
R6-4-6931	1.938	6.094	10	2.750	3.750	5.750
R6-4-4601-1	1.938	6.094	16	2.350	3.312	4.938
R6-4-6411	1.938	6.094	39	2.024	3.000	5.156

PART NUMBER INDEX



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409-61EY	9	R6-4-6411	10		
410-61EY	9	R6-4-6921	10		
410-61EYA	9	R6-4-6931	10		
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R10-4-63	6				
R10-4-93	6				
R10-4-103	6				
R10-4-123	6				
R10-4-282	6				
R16-4-6213	6				
R16-4-6215	6				
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R2-26-497	4				
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R25-26-486	4				
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R3-26-757	4				
R3-26-7327	4				
R3-4-283	8				
R3R-26-057	4				
R5R-26-505	5				
R6-4-1981	10				
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