

ROCKFORD

Drive Line

Tubing & Weights



Aluminum, D.O.M. & Tube & Yoke Assemblies

MANUFACTURER OF DRIVELINE COMPONENTS
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How to Use This Section

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

1. Lookup the outside diameter of the tube. The parts are sorted by the **(A)** outside diameter.
2. Determine the wall thickness you need **(B)** sorted by small to large within the tube outside diameters.
3. Determine the length of the tube **(C)** from end to end. The part numbers are the same according to diameter & wall thickness. Parts ending in -52 are 52" pieces, -72 are 72" pieces and -100 are 100" pieces.

Inside (Butt) Diameter is also included for additional identification.

Tubing type is shown in ***Bold Italics*** for easy lookup

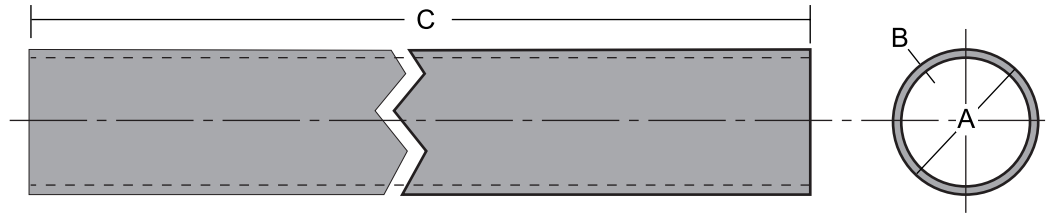
RDL Part Number	A Outside Diameter	B Wall Thickness	C Length in Inches	Inside (Butt) Diameter
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D.O.M. Tubing (Drawn Over Mandrel)

R28-30-62-52	3.500	0.083	52"	3.344
R28-30-62-72	3.500	0.083	72"	3.334
R28-30-62-100	3.500	0.083	100"	3.334
R28-30-92-52	3.500	0.134	52"	3.232
R28-30-92-72	3.500	0.134	72"	3.232
R28-30-92-100	3.500	0.134	100"	3.232

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.

TUBING (Steel D.O.M.)



DOM - a cold drawn electric resistance welded tube tested for soundness of weld and drawn through a die and over a mandrel - a quality replacement for seamless tubing.

EXCELLENT DIMENSIONAL TOLERANCES - SUPERIOR SURFACE FINISH - EXCELLENT CONCENTRICITY

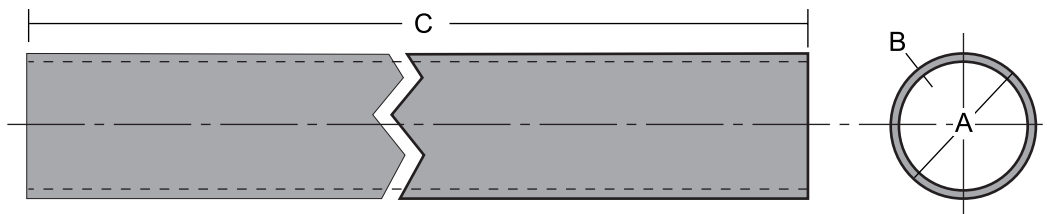
RDL Part Number	A Outside Diameter	B Wall Thickness	C Length in Inches	Inside (Butt) Diameter
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D.O.M. Tubing (Drawn Over Mandrel)

R10-30-92-52*	1.250	0.120	52"	1.010
R10-30-92-72	1.250	0.120	72"	1.010
R10-30-92-100	1.250	0.120	100"	1.010
R14-30-12-52*	1.750	0.065	52"	1.620
R14-30-12-72	1.750	0.065	72"	1.620
R14-30-12-100	1.750	0.065	100"	1.620
R14-30-62-52*	1.750	0.095	52"	1.560
R14-30-62-72	1.750	0.095	72"	1.560
R14-30-62-100	1.750	0.095	100"	1.560
R16-30-62-52*	2.000	0.083	52"	1.834
R16-30-62-72	2.000	0.083	72"	1.834
R16-30-62-100	2.000	0.083	100"	1.834
R16-30-102-52*	2.000	0.120	52"	1.760
R16-30-102-72	2.000	0.120	72"	1.760
R16-30-102-100	2.000	0.120	100"	1.760
R20-30-12-52*	2.500	0.065	52"	2.370
R20-30-12-72	2.500	0.065	72"	2.370
R20-30-12-100	2.500	0.065	100"	2.370
R20-30-22-52*	2.500	0.083	52"	2.334
R20-30-22-72	2.500	0.083	72"	2.334
R20-30-22-100	2.500	0.083	100"	2.334
R22-30-12-52*	2.750	0.065	52"	2.620
R22-30-12-72	2.750	0.065	72"	2.620
R22-30-12-100	2.750	0.065	100"	2.620
R22-30-22-52*	2.750	0.083	52"	2.584
R22-30-22-72	2.750	0.083	72"	2.584
R22-30-22-100	2.750	0.083	100"	2.584
R24-30-32-52*	3.000	0.065	52"	2.870
R24-30-32-72	3.000	0.065	72"	2.870
R24-30-32-100	3.000	0.065	100"	2.870
R24-30-42-52*	3.000	0.083	52"	2.834
R24-30-42-72	3.000	0.083	72"	2.834
R24-30-42-100	3.000	0.083	100"	2.834

*New addition to MC1104-8 catalog

TUBING (Steel D.O.M.)



DOM - a cold drawn electric resistance welded tube tested for soundness of weld and drawn through a die and over a mandrel - a quality replacement for seamless tubing.

EXCELLENT DIMENSIONAL TOLERANCES - SUPERIOR SURFACE FINISH - EXCELLENT CONCENTRICITY

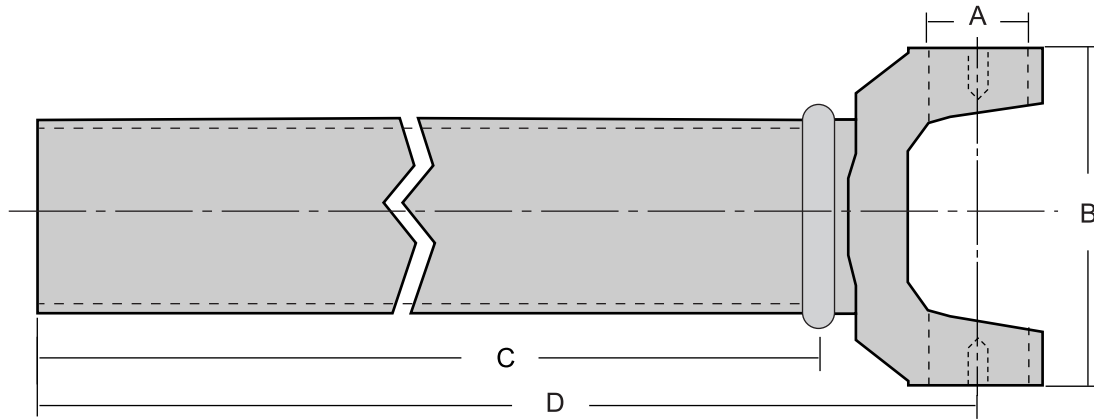
RDL Part Number	A Outside Diameter	B Wall Thickness	C Length in Inches	Inside (Butt) Diameter
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D.O.M. Tubing (Drawn Over Mandrel)

R24-30-12-52*	3.000	0.095	52"	2.810
R24-30-12-72*	3.000	0.095	72"	2.810
R24-30-12-100*	3.000	0.095	100"	2.810
R28-30-42-52*	3.500	0.065	52"	3.370
R28-30-42-72	3.500	0.065	72"	3.370
R28-30-42-100	3.500	0.065	100"	3.370
R28-30-62-52*	3.500	0.083	52"	3.334
R28-30-62-72	3.500	0.083	72"	3.334
R28-30-62-100	3.500	0.083	100"	3.334
R28-30-22-52*	3.500	0.095	52"	3.310
R28-30-22-72*	3.500	0.095	72"	3.310
R28-30-22-100*	3.500	0.095	100"	3.310
R28-30-92-52*	3.500	0.134	52"	3.232
R28-30-92-72	3.500	0.134	72"	3.232
R28-30-92-100	3.500	0.134	100"	3.232
R32-30-32-52*	4.000	0.065	52"	3.870
R32-30-32-72	4.000	0.065	72"	3.870
R32-30-32-100	4.000	0.065	100"	3.870
R32-30-22-52*	4.000	0.083	52"	3.834
R32-30-22-72	4.000	0.083	72"	3.834
R32-30-22-100	4.000	0.083	100"	3.834
R32-30-12-52*	4.000	0.095	52"	3.810
R32-30-12-72	4.000	0.095	72"	3.810
R32-30-12-100	4.000	0.095	100"	3.810
R32-30-52-52*	4.000	0.134	52"	3.732
R32-30-52-72	4.000	0.134	72"	3.732
R32-30-52-100	4.000	0.134	100"	3.732
R32-30-72-52*	4.095	0.180	52"	3.735
R32-30-72-72	4.095	0.180	72"	3.735
R32-30-72-100	4.095	0.180	100"	3.735
R36-30-62-52*	4.500	0.134	52"	4.232
R36-30-62-72	4.500	0.134	72"	4.232
R36-30-62-100	4.500	0.134	100"	4.232

TUBE & YOKE ASSEMBLIES

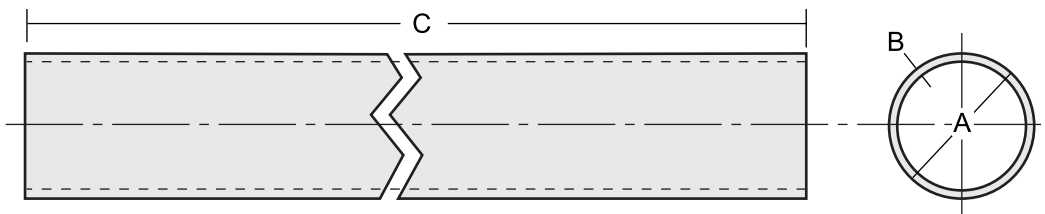
(Bearing Plate Applications)



RDL Part Number	A Bearing Diameter	B U-Joint Lockup	C Tubing Length	D Centerline to End of Tube	Yoke Number	Tube Dia & Wall Thickness
1710 Series			Use RDL Kit - K280			
R6-27-17-60	1.938	6.092	60.000	63.000	R6-28-347	4.000 x .134
1760 Series			Use RDL Kit - K407			
R6.3-27-3-60	1.938	6.998	60.000	63.061	R6.3-28-17	4.000 x .134
1810 Series			Use RDL Kit - K281			
R6.5-27-9-60	1.938	7.548	60.000	63.375	R6.5-28-117	4.500 x .134



TUBING (Aluminum D.O.M.)



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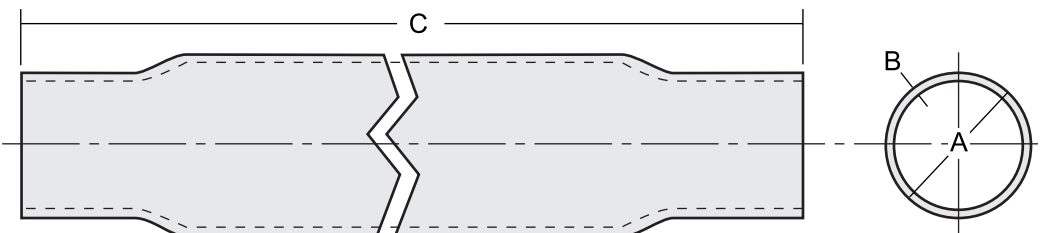
EXCELLENT DIMENSIONAL TOLERANCES - SUPERIOR SURFACE FINISH - EXCELLENT CONCENTRICITY

RDL Part Number	A Outside Diameter	B Wall Thickness	C Length in Inches	Inside (Butt) Diameter
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Aluminum Tubing

RA24-30-42-3625	3.000	0.083	36.25"	2.834
RA28-30-42-72	3.500	0.125	72"	3.250
RA32-30-42-84	4.000	0.125	84"	3.750

TUBING (Aluminum Swedged)



RDL Part Number	A Outside Diameter	B Wall Thickness	C Length in Inches	Inside (Butt) Diameter
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Aluminum Tubing (Swedged)

RA34-30-22-705	4.17*	.083	70.5"	4.004
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*Swedged tubing OD reduces from 5" diameter to 4.17"

ALUMINUM DRIVELINE BALANCING WEIGHTS

(7 Different Weights Contoured to Fit Curved Surfaces)

 .1 oz	<p>ATW1B</p> <p>Box of 50 .1 oz weights used for balancing aluminum drivelines</p>
 .2 oz	<p>ATW2B</p> <p>Box of 40 .2 oz weights used for balancing aluminum drivelines</p>
 .3 oz	<p>ATW3B</p> <p>Box of 33 .3 oz weights used for balancing aluminum drivelines</p>
 .4 oz	<p>ATW4B</p> <p>Box of 27 .4 oz weights used for balancing aluminum drivelines</p>
 .5 oz	<p>ATW5B</p> <p>Box of 24 .5 oz weights used for balancing aluminum drivelines</p>
 .75 oz	<p>ATW6B</p> <p>Box of 18 .75 oz weights used for balancing aluminum drivelines</p>
 1.0 oz	<p>ATW7B</p> <p>Box of 15 1.0 oz weights used for balancing aluminum drivelines</p>

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