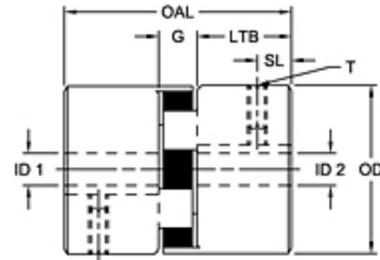




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## Item # 68514411522, L Type Hubs with Keyway - Inch (Imperial) Bores

- Standard L Type coupling hub materials are either sintered iron (L035-L190) or cast iron (L225-L276).
- The L Type coupling consists of two standard L Type hubs and one spider.
- Unless stated otherwise, hub torque and horsepower ratings assume a SOX(NBR) rubber spider is being used.



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### Specifications

<b>Description</b>	L100 HUB 1-3/8 5/16X5/32KW
<b>Hub Style</b>	1
<b>Coupling Type</b>	Jaw
<b>Material</b>	Sintered Iron
<b>Color</b>	Metallic
<b># of Jaws</b>	3
<b>Elastomeric Member</b>	SOX (NBR) Rubber
<b>Weight</b>	1.19 lb
<b>Weight (Complete Coupling w/ Max. Bores)</b>	3.20 lb
<b>Weight (Complete Coupling w/ Min. Bores)</b>	2.40 lb

### Dimensional Data

<b>Bore Size</b>	1 3/8 in
<b>Coupling Size</b>	L100
<b>Keyway Size (W x D)</b>	5/16 x 5/32 in

<b>Length thru Bore</b>	1.38 in 35.05 mm
<b>Overall Length</b>	3.480 in 88.39 mm
<b>Outside Diameter</b>	2.54 in 64.52 mm
<b>Min. Bore (Dimensions ID1/ID2)</b>	0.437 in 11.00 mm
<b>Max. Bore (Dimensions ID1/ID2)</b>	1.375 in 35.00 mm
<b>Hub Length</b>	2.09 in 53.09 mm
<b>Dimension G</b>	0.71 in 18.03 mm
<b>Dimension SL</b>	0.440 in 11.18 mm
<b>Dimension T</b>	5/16-18
<b>Cubic inches</b>	13.48384 in <sup>3</sup>

### Performance Data

<b>Nominal Torque</b>	417.00 in-lb
<b>Max. Speed</b>	7000.00 rpm
<b>Rated HP at 100 rpm</b>	0.66 hp
<b>Rated HP at 1,200 rpm</b>	7.92 hp
<b>Rated HP at 1,800 rpm</b>	11.90 hp
<b>Rated HP at 3,600 rpm</b>	23.76 hp

### Spider Performance

- Nitrile Butadiene (Buna N) Rubber is a flexible elastomer material that is oil resistant, resembles natural rubber in resilience and elasticity and operates effectively in temperature range of -40° to 212° F (-40° to 100° C). Good resistance to oil. Standard elastomer. (Also applies to SXB Cushions.)

### Features

<b>Features</b>	<ul style="list-style-type: none"> <li>• Fail-safe – will still perform if elastomer fails</li> <li>• No metal to metal contact</li> <li>• Resistant to oil, dirt, sand, moisture and grease</li> <li>• More than 850,000 combinations of bore sizes</li> <li>• Most types available from stock in 24 hours</li> </ul>
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### Notes

<b>Notes</b>	<ul style="list-style-type: none"> <li>• Jaw coupling hubs are standard with one set screw, for two set screws see RRS &amp; RRC sections.</li> </ul>
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