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ELASTOMERIC

StarFlex

Elastomeric



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Features/benefits

The most commonly used elastomeric coupling for a wide variety of light to medium-duty applications.

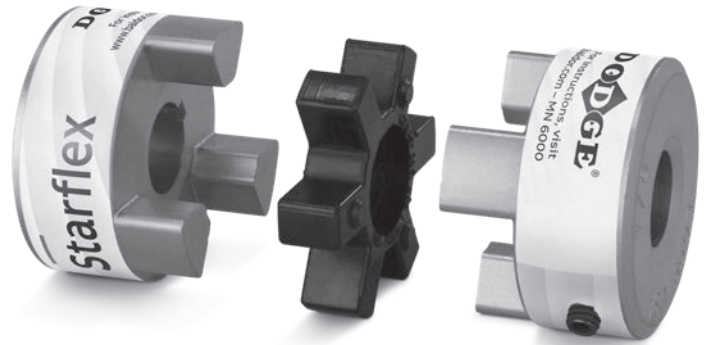
Features

- Interchangeable by part number and size with industry standard components
- Cost saving component
- Four types of insert materials for a wide range of applications in varying temperatures and environments

Note: Careful selection of insert based on service factor will result in more-efficient, longer-lasting operation.

Product features:

- High speed capability
- Easy installation
- Misalignment capability
- No metal-to-metal contact
- Fail-safe: will still perform after elastomeric element fails
- Integral key option available on select size hubs.







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Features/benefits

Note: Selecting the proper insert material plays an important part in the performance of the product.

Element characteristics

Properties	Temperature range	Misalignment		Shore hardness	Damping capacity	Chemical resistance	Color
		Angular (degrees)	Parallel (in.)				
NBR (rubber): Nitrile Butadiene Rubber is a flexible elastomer that is oil resistant, with the resilience and elasticity of natural rubber. Most economical and widely-used.	-40° to +212° F	1°	.015	80A	High	Good	Black 
	-40° to +100° C						
Urethane: Urethane has 1.5 times greater torque capacity than NBR, provides less vibration damping, and has good resistance to oil and chemicals. Not recommended for high cycle applications.	-30° to +160° F	1°	.015	55D	Low	Very good	Orange 
	-34° to +71° C			L050-L110 90-95A L150-L225			
Hytrel: Hytrel is a flexible elastomer suited to high torque and temperature applications. Excellent resistance to oil and chemicals. Not recommended for high cycle applications.	-60° to +250° F	1/2°	.015	55D	Low	Excellent	Off-white 
	-51° to 121° C						
Bronze: Bronze is a rigid, oil-impregnated metal insert designed for high torque, slow speed applications. (maximum 250 RPM) Not effected by extreme extreme environments (temperature, water, oil, dirt).	-40° to +450° F	1/2°	.010	-	None	Excellent	Gold 
	-40° to +232° C						

Jaw couplings advantages

Jaw couplings are one of the most economical and widely used industrial coupling styles available in the market today. They are popular because they are fail-safe; if the insert element wears or breaks away, the coupling continues to operate until the insert can be replaced. Simple design means easy installation, removal, and visual inspection. It also offers lighter weight and lower cost when compared to other coupling styles with similar torque capacity.

Insert choice

The choice of the insert element makes a significant difference in the coupling's performance with regards to torque rating, vibration, temperature, chemical resistance, misalignment, speed, installation and removal.

Maintenance tips

Through manual inspection, avoid allowing the jaw tips to come into contact; a noisy, grinding operation will result. Replace the insert if signs of wear are evident. Do not over-estimate service factors when choosing the coupling. This increases costs unnecessarily and can cause damage elsewhere in the drive. Due to the variety of inserts available, careful selection will result in efficient, long-lasting operation.

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Specification/how to order/nomenclature

How to order

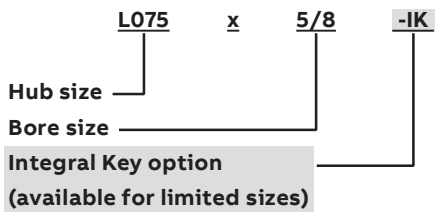
Consists of:

(2) hubs

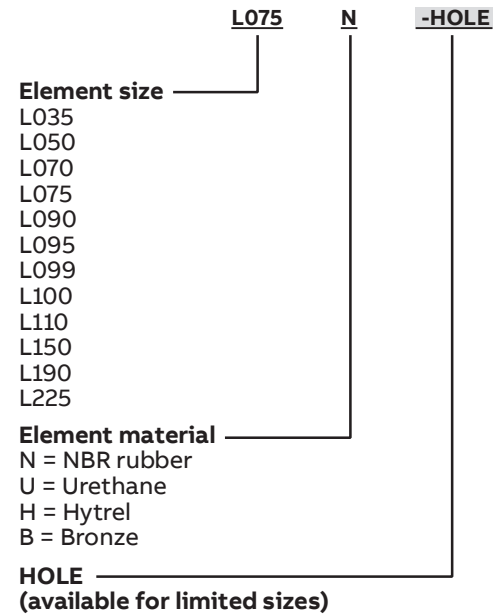
(1) element

Nomenclature

Hub:



Element:



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Selection/dimensions

Element part numbers

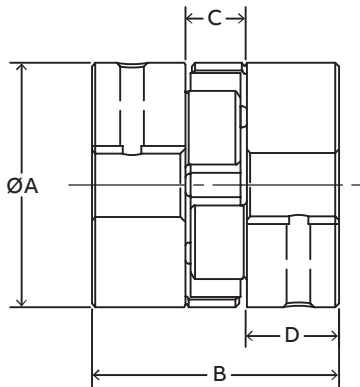
Spider element style	L035	L050	L070	L075	L090 L095	L099 L100	L110	L150	L190	L225
NBR rubber (solid)	L035N	L050N	L070N	L075N	L090-095N	L099-100N	L110N	L150N	L190N	L225N
NBR rubber (open center)	-	-	-	L075N-HOLE	L090-095N-HOLE	L099-100N-HOLE	L110N-HOLE	L150N-HOLE	L190N-HOLE	L225N-HOLE
Urethane (solid)	-	L050U	L070U	L075U	L090-095U	L099-100U	L110U	L150U	L190U	L225U
Urethane (open center)	-	-	L070U-HOLE	L075U-HOLE	L090-095U-HOLE	L099-100U-HOLE	L110U-HOLE	L150U-HOLE	-	-
Hytrel (solid)	-	L050H	L070H	L075H	L090-095H	L099-100H	L110H	L150H	L190H	L225H
Hytrel (open center)	-	-	L070H-HOLE	L075H-HOLE	L090-095H-HOLE	L099-100H-HOLE	L110H-HOLE	L150H-HOLE	L190H-HOLE	L225H-HOLE
Bronze (open center)	-	L050B	L070B	L075B	L090-095B	L099-100B	L110B	L150B	L190B	L225B

Torque, speed, and misalignment ratings

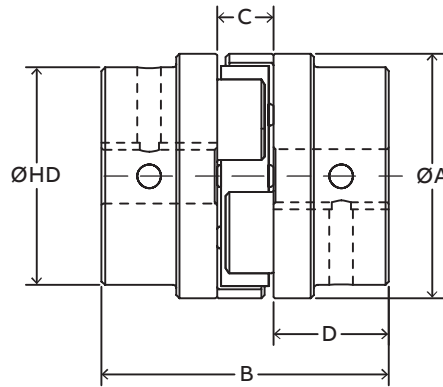
Size	Torque and speed ratings							Misalignment ratings			
	Torque (in.-lbs.)				Speed (RPM)			Parallel (in.)		Angular (deg.)	
	NBR	Urethane	Hytrel	Bronze	NBR, Urethane, Hytrel	Bronze	NBR, Urethane, Hytrel	Bronze	NBR, Urethane	Hytrel, Bronze	
L035	3.5	-	-	-	31,000	250	0.015	-	-	-	
L050	26	39	50	50	18,000	250	0.015	0.010	1°	1/2°	
L070	43	65	114	114	14,000	250	0.015	0.010	1°	1/2°	
L075	90	135	227	227	11,000	250	0.015	0.010	1°	1/2°	
L090	144	216	401	401	9,000	250	0.015	0.010	1°	1/2°	
L095	194	291	561	561	9,000	250	0.015	0.010	1°	1/2°	
L099	318	477	792	792	7,000	250	0.015	0.010	1°	1/2°	
L100	417	626	1,134	1,134	7,000	250	0.015	0.010	1°	1/2°	
L110	792	1,188	2,268	2,268	5,000	250	0.015	0.010	1°	1/2°	
L150	1,240	1,860	3,708	3,708	5,000	250	0.015	0.010	1°	1/2°	
L190	1,728	2,592	4,680	4,680	5,000	250	0.015	0.010	1°	1/2°	
L225	2,340	3,510	6,228	6,228	4,200	250	0.015	0.010	1°	1/2°	

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Selection/dimensions



Type 1



Type 2

Dimensions (in.)

Size	Type	Min. bore	Max. bore	Outside diameter (A)	Hub diameter (HD)	Overall length (B)	Distance between hubs (C)	Length through bore (D)	Weight ⁽¹⁾ (lbs.)	Inertia (lbs.-in. ²)
L035	1	1/8	3/8	5/8	-	13/16	9/32	17/64	0.10	0.003
L050	1	3/16	5/8	1-1/16	-	1-23/32	15/32	5/8	0.25	0.054
L070	1	3/16	3/4	1-3/8	-	2	1/2	3/4	0.50	0.115
L075	1	3/16	7/8	1-3/4	-	2-1/8	1/2	13/16	0.90	0.388
L090	1	3/16	1	2-1/8	-	2-9/64	33/64	13/16	1.35	0.772
L095	1	7/16	1-1/8	2-1/8	-	2-33/64	33/64	1	1.55	0.890
L099	1	7/16	1-3/16	2-17/32	-	2-27/32	23/32	1-1/16	2.25	2.048
L100	1	7/16	1-3/8	2-17/32	-	3-15/32	23/32	1-3/8	2.80	2.783
L110	1	5/8	1-5/8	3-5/16	-	4-1/4	7/8	1-11/16	5.95	8.993
L150	1	5/8	1-7/8	3-3/4	-	4-1/2	1	1-3/4	7.90	11.477
L190	2	3/4	2-1/8	4-1/2	4	5	1	2	13.80	39.256
L225	2	3/4	2-5/8	5	4-1/4	5-3/8	1	2-3/16	17.30	65.000

(1) Average weight for complete coupling assembly

New integral key (IK) hubs

Hub size	Bore size	NEMA motor frame	New part number
L075	5/8"	56C	L075X5/8-IK
L090	5/8"	56C	L090X5/8-IK
	7/8"	140TC	L090X7/8-IK
L099	7/8"	140TC	L099X7/8-IK
	1-1/8"	140TC	L099X1-1/8-IK

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Selection/dimensions

Inch series: standard bores and keyways - hub part numbers

Bore (in.)	Keyway (in.)	L035	L050	L070	L075	L090	L095
1/8	No kW	L035x1/8	-	-	-	-	-
3/16	No kW	L035x3/16	L050x3/16	L070x3/16	L075x3/16	L090x3/16	-
1/4	No kW	L035x1/4	L050x1/4	L070x1/4	L075x1/4	L090x1/4	-
1/4	1/8 x 1/16	-	-	-	L075x1/4kW	-	-
5/16	No kW	L035x5/16	L050x5/16	-	L075x5/16	L090x5/16	-
3/8	No kW	L035x3/8	L050x3/8	L070x3/8	L075x3/8	L090x3/8	-
3/8	3/32 x 3/64	-	L050x3/8kW3/32	L070x3/8kW3/32	L075x3/8kW3/32	L090x3/8kW3/32	-
3/8	1/8 x 1/16	-	L050x1/8kW1/8	L070x3/8kW1/8	L075x3/8kW1/8	L090x3/8kW1/8	-
7/16	No kW	-	L050x7/16	L070x7/16	L075x7/16	L090x7/16	L095x7/16
7/16	3/32 x 3/64	-	L050x7/16kW3/32	L070x7/16kW3/32	L075x7/16kW3/32	L090x7/16kW3/32	L095x7/16kW3/32
7/16	1/8 x 1/16	-	-	L070x7/16kW1/8	L075x7/16kW1/8	L090x7/16kW1/8	L095x7/16kW1/8
1/2	No kW	-	L050x1/2	L070x1/2	L075x1/2	L090x1/2	L095x1/2
1/2	1/8 x 1/16	-	L050x1/2kW	L070x1/2kW	L075x1/2kW	L090x1/2kW	L095x1/2kW
9/16	No kW	-	L050x9/16NOKW	L070x9/16NOKW	L075x9/16NOKW	L090x9/16NOKW	L095x9/16NOKW
9/16	1/8 x 1/16	-	L050x9/16	L070x9/16	L075x9/16	L090x9/16	L095x9/16
5/8	No kW	-	L050x5/8NOKW	L070x5/8NOKW	L075x5/8NOKW	L090x5/8NOKW	L095x5/8NOKW
5/8	5/32 x 5/64	-	-	L070x5/8kW5/32	L075x5/8kW5/32	L090x5/8kW5/32	L095x5/8kW5/32
5/8	3/16 x 3/32	-	L050x5/8	L070x5/8	L075x5/8	L090x5/8	L095x5/8
5/8	3/16 x 3/32	-	-	-	L075x5/8-1K	L090x5/8-1K	-
11/16	3/16 x 3/32	-	-	L070x11/16	L075x11/16	L090x11/16	L095x11/16
3/4	No kW	-	-	L070x3/4NOKW	L075x3/4NOKW	L090x3/4NOKW	L095x3/4NOKW
3/4	1/8 x 1/16	-	-	L070x3/4kW1/8	L075x3/4kW1/8	L090x3/4kW1/8	L095x3/4kW1/8
3/4	3/16 x 3/32	-	-	L070x3/4kW	L075x3/4	L090x3/4	L095x3/4
13/16	3/16 x 3/32	-	-	-	L075x13/16	L090x13/16	L095x13/16
7/8	No kW	-	-	-	L075x7/8NOKW	-	-
7/8	3/16 x 3/32	-	-	-	L075x7/8	L090x7/8	L095x7/8
7/8	3/16 x 3/32	-	-	-	-	L090x7/8-1K	-
7/8	1/4 x 1/8	-	-	-	-	L090x7/8kW1/4	L095x7/8kW1/4
15/16	1/4 x 1/8	-	-	-	-	L090x15/16	L095x15/16
1	1/4 x 1/8	-	-	-	-	L090x1	L095x1
1	3/16 x 3/32	-	-	-	-	L090x1kW3/16	L095x1kW13/16
1-1/16	1/4 x 1/8	-	-	-	-	-	L095x1-1/16
1-1/8	1/4 x 1/8	-	-	-	-	-	L095x1-1/8
1-3/16	1/4 x 1/8	-	-	-	-	-	-
1-1/4	1/4 x 1/8	-	-	-	-	-	-
1-1/4	5/16 x 5/32	-	-	-	-	-	-
1-5/16	5/16 x 5/32	-	-	-	-	-	-
1-3/8	5/16 x 5/32	-	-	-	-	-	-
1-3/8	3/8 x 3/16	-	-	-	-	-	-
1-7/16	3/8 x 3/16	-	-	-	-	-	-
1-1/2	5/16 x 5/32	-	-	-	-	-	-
1-1/2	3/8 x 3/16	-	-	-	-	-	-
1-9/16	3/8 x 3/16	-	-	-	-	-	-
1-5/8	3/8 x 3/16	-	-	-	-	-	-
1-11/16	3/8 x 3/16	-	-	-	-	-	-
1-3/4	3/8 x 3/16	-	-	-	-	-	-
1-3/4	3/8 x 3/16	-	-	-	-	-	-
1-13/16	1/2 x 1/4	-	-	-	-	-	-
1-7/8	1/2 x 1/4	-	-	-	-	-	-
1-15/16	1/2 x 1/4	-	-	-	-	-	-
2	1/2 x 1/4	-	-	-	-	-	-
2-1/16	1/2 x 1/4	-	-	-	-	-	-
2-1/8	1/2 x 1/4	-	-	-	-	-	-
2-3/16	1/2 x 1/4	-	-	-	-	-	-
2-1/4	1/2 x 1/4	-	-	-	-	-	-
2-3/8	5/8 x 5/16	-	-	-	-	-	-
2-1/2	5/8 x 5/16	-	-	-	-	-	-
2-5/8	5/8 x 5/16	-	-	-	-	-	-

Hub part number = Size X bore. For example, L075x3/4-1K.

Grey shade indicates integral key option.

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Selection/dimensions

Inch series: standard bores and keyways - hub part numbers

Bore (in.)	Keyway (in.)	L099	L100	L110	L150	L190	L225
1/8	No kW	-	-	-	-	-	-
3/16	No kW	-	-	-	-	-	-
1/4	No kW	-	-	-	-	-	-
1/4	1/8 x 1/16	-	-	-	-	-	-
5/16	No kW	-	-	-	-	-	-
3/8	No kW	-	-	-	-	-	-
3/8	3/32 x 3/64	-	-	-	-	-	-
3/8	1/8 x 1/16	-	-	-	-	-	-
7/16	No kW	L099x7/16	L100x7/16	-	-	-	-
7/16	3/32 x 3/64	L099x7/16kW3/32	L100x7/16kW3/32	-	-	-	-
7/16	1/8 x 1/16	L099x7/16kW1/8	L100x7/16kW1/8	-	-	-	-
1/2	No kW	L099x1/2	L100x1/2	-	-	-	-
1/2	1/8 x 1/16	L099x1/2kW	L100x1/2kW	-	-	-	-
9/16	No kW	L099x9/16NOKW	L100x9/16NOKW	-	-	-	-
9/16	1/8 x 1/16	L099x9/16	L100x9/16	-	-	-	-
5/8	No kW	L099x5/8NOKW	L100x5/8NOKW	L110x5/8NOKW	L150x5/8NOKW	-	-
5/8	5/32 x 5/64	L099x5/8kW5/32	L100x5/8kW5/32	L110x5/8kW5/32	L150x5/8kW5/32	-	-
5/8	3/16 x 3/32	L099x5/8	L100x5/8	L110x5/8	L150x5/8	-	-
11/16	3/16 x 3/32	L099x11/16	L100x11/16	L110x11/16	L150x11/16	-	-
3/4	No kW	L099x3/4NOKW	L100x3/4NOKW	-	-	L190x3/4NOKW	L225x3/4NOKW
3/4	1/8 x 1/16	L099x3/4kW1/8	L100x3/4kW1/8	L110x3/4kW1/8	L150x3/4kW1/8	L190x3/4kW1/8	-
3/4	3/16 x 3/32	L099x3/4	L100x3/4	L110x3/4	L150x3/4	L190x3/4	L225x3/4
13/16	3/16 x 3/32	L099x13/16	L100x13/16	L110x13/16	L150x13/16	L190x13/16	L225x13/16
7/8	No kW	L099x7/8NOKW	-	-	-	-	-
7/8	3/16 x 3/32	L099x7/8	L100x7/8	L110x7/8	L150x7/8	L190x7/8	L225x7/8
7/8	3/16 x 3/32	L099x7/8-IK	-	-	-	-	-
7/8	1/4 x 1/8	L099x7/8kW1/4	L100x7/8kW1/4	L110x7/8kW1/4	L150x7/8kW1/4	L190x7/8kW1/4	L225x7/8kW1/4
15/16	1/4 x 1/8	L099x15/16	L100x15/16	L110x15/16	L150x15/16	L190x15/16	L225x15/16
1	1/4 x 1/8	L099x1	L100x1	L110x1	L150x1	L190x1	L225x1
1	3/16 x 3/32	L099x1kW13/16	L100x1kW13/16	L110x1kW3/16	L150x1kW3/16	L190x1kW3/16	L225x1kW3/16
1-1/16	1/4 x 1/8	L099x1-1/16	L100x1-1/16	L110x1-1/16	L150x1-1/16	L190x1-1/16	L225x1-1/16
1-1/8	1/4 x 1/8	L099x1-1/8	L100x1-1/8	L110x1-1/8	L150x1-1/8	L190x1-1/8	L225x1-1/8
1-1/8	1/4 x 1/8	L099x1-1/8-IK	-	-	-	-	-
1-3/16	1/4 x 1/8	L099x1-3/16	L100x1-3/16	L110x1-3/16	L150x1-3/16	L190x1-3/16	L225x1-3/16
1-1/4	1/4 x 1/8	-	L100x1-1/4	L110x1-1/4	L150x1-1/4	L190x1-1/4	L225x1-1/4
1-1/4	5/16 x 5/32	-	L100x1-1/4kW	L110x1-1/4kW	L150x1-1/4kW	L190x1-1/4kW	L225x1-1/4kW
1-5/16	5/16 x 5/32	-	L100x1-5/16	L110x1-5/16	L150x1-5/16	L190x1-5/16	L225x1-5/16
1-3/8	5/16 x 5/32	-	L100x1-3/8	L110x1-3/8	L150x1-3/8	L190x1-3/8	L225x1-3/8
1-3/8	3/8 x 3/16	-	L100x1-3/8kW	L110x1-3/8kW	L150x1-3/8kW	L190x1-3/8kW	L225x1-3/8kW
1-7/16	3/8 x 3/16	-	-	L110x1-7/16	L150x1-7/16	L190x1-7/16	L225x1-7/16
1-1/2	5/16 x 5/32	-	-	L110x1-1/2kW	L150x1-1/2kW	L190x1-1/2kW	L225x1-1/2kW
1-1/2	3/8 x 3/16	-	-	L110x1-1/2	L150x1-1/2	L190x1-1/2	L225x1-1/2
1-9/16	3/8 x 3/16	-	-	L110x1-9/16	L150x1-9/16	L190x1-9/16	L225x1-9/16
1-5/8	3/8 x 3/16	-	-	L110x1-5/8	L150x1-5/8	L190x1-5/8	L225x1-5/8
1-11/16	3/8 x 3/16	-	-	-	L150x1-11/16	L190x1-11/16	L225x1-11/16
1-3/4	3/8 x 3/16	-	-	-	L150x1-3/4	L190x1-3/4	L225x1-3/4
1-3/4	7/16 x 7/32	-	-	-	L150x1-3/4kW	L190x1-3/4kW	L225x1-3/4kW
1-13/16	1/2 x 1/4	-	-	-	L150x1-13/16	L190x1-13/16	L225x1-13/16
1-7/8	1/2 x 1/4	-	-	-	L150x1-7/8	L190x1-7/8	L225x1-7/8
1-15/16	1/2 x 1/4	-	-	-	-	L190x1-15/16	L225x1-15/16
2	1/2 x 1/4	-	-	-	-	L190x2	L225x2
2-1/16	1/2 x 1/4	-	-	-	-	L190x2-1/16	L225x2-1/16
2-1/8	1/2 x 1/4	-	-	-	-	L190x2-1/8	L225x2-1/8
2-3/16	1/2 x 1/4	-	-	-	-	-	L225x2-3/16
2-1/4	1/2 x 1/4	-	-	-	-	-	L225x2-1/4
2-3/8	5/8 x 5/16	-	-	-	-	-	L225x2-3/8
2-1/2	5/8 x 5/16	-	-	-	-	-	L225x2-1/2
2-5/8	5/8 x 5/16	-	-	-	-	-	L225x2-5/8

Hub part number = Size X bore. For example, L075x3/4-IK.
 Grey shade indicates integral key option.

Elastomeric - StarFlex

Selection/dimensions

Metric series: standard bores and keyways - hub part numbers

Bore (mm)	Keyway (mm)	L035	L050	L070	L075	L090	L095
9	3 x 1.4	-	L050x9MM	L070x9MM	L075x9MM	-	-
10	3 x 1.4	-	L050x10MM	L070x10MM	L075x10MM	L090x10MM	-
11	4 x 1.8	-	L050x11MM	L070x11MM	L075x11MM	-	L095x11MM
12	4 x 1.8	-	L050x12MM	L070x12MM	L075x12MM	L090x12MM	L095x12MM
14	5 x 2.3	-	L050x14MM	L070x14MM	L075x14MM	L090x14MM	L095x14MM
15	5 x 2.3	-	L050x15MM	L070x15MM	L075x15MM	L090x15MM	L095x15MM
16	5 x 2.3	-	L050x16MM	L070x16MM	L075x16MM	L090x16MM	L095x16MM
17	5 x 2.3	-	-	L070x17MM	L075x17MM	L090x17MM	L095x17MM
18	6 x 2.8	-	-	L070x18MM	L075x18MM	L090x18MM	L095x18MM
19	6 x 2.8	-	-	L070x19MM	L075x19MM	L090x19MM	L095x19MM
20	6 x 2.8	-	-	-	L075x20MM	L090x20MM	L095x20MM
22	6 x 2.8	-	-	-	L075x22MM	L090x22MM	L095x22MM
24	8 x 3.3	-	-	-	-	L090x24MM	L095x24MM
25	8 x 3.3	-	-	-	-	L090x25MM	L095x25MM
28	8 x 3.3	-	-	-	-	-	L095x28MM
30	8 x 3.3	-	-	-	-	-	-
32	10 x 3.3	-	-	-	-	-	-
35	10 x 3.3	-	-	-	-	-	-
38	10 x 3.3	-	-	-	-	-	-
40	12 x 3.3	-	-	-	-	-	-
42	12 x 3.3	-	-	-	-	-	-
45	14 x 3.8	-	-	-	-	-	-
48	14 x 3.8	-	-	-	-	-	-
50	14 x 3.8	-	-	-	-	-	-
55	16 x 4.3	-	-	-	-	-	-
60	18 x 4.4	-	-	-	-	-	-
65	18 x 4.4	-	-	-	-	-	-

Hub part number = Size X bore
 For example, L075x3/4

Elastomeric - StarFlex

Selection/dimensions

Metric series: standard bores and keyways - hub part numbers

Bore (mm)	Keyway (mm)	L099	L100	L110	L150	L190	L225
9	3 x 1.4	-	-	-	-	-	-
10	3 x 1.4	-	-	-	-	-	-
11	4 x 1.8	-	-	-	-	-	-
12	4 x 1.8	-	-	-	-	-	-
14	5 x 2.3	L099x14MM	L100x14MM	-	-	-	-
15	5 x 2.3	L099x15MM	L100x15MM	-	-	-	-
16	5 x 2.3	L099x16MM	L100x16MM	L110x16MM-PB	L150x16MM-PB	-	-
17	5 x 2.3	-	L100x17MM	L110x17MM	L150x17MM	-	-
18	6 x 2.8	L099x18MM	L100x18MM	L110x18MM	-	-	-
19	6 x 2.8	L099x19MM	L100x19MM	L110x19MM	L150x19MM	L190x19MM	-
20	6 x 2.8	L099x20MM	L100x20MM	L110x20MM	L150x20MM	L190x20MM	-
22	6 x 2.8	L099x22MM	L100x22MM	L110x22MM	L150x22MM	-	-
24	8 x 3.3	L099x24MM	L100x24MM	L110x24MM	L150x24MM	L190x24MM	-
25	8 x 3.3	L099x25MM	L100x25MM	L110x25MM	L150x25MM	L190x25MM	-
28	8 x 3.3	L099x28MM	L100x28MM	L110x28MM	L150x28MM	L190x28MM	-
30	8 x 3.3	L099x30MM	L100x30MM	L110x30MM	L150x30MM	L190x30MM	L225x30MM-PB
32	10 x 3.3	-	L100x32MM	L110x32MM	L150x32MM	L190x32MM	L225x32MM
35	10 x 3.3	-	L100x35MM	L110x35MM	L150x35MM	L190x35MM	L225x35MM
38	10 x 3.3	-	-	L110x38MM	L150x38MM	L190x38MM	L225x38MM
40	12 x 3.3	-	-	L110x40MM	L150x40MM	L190x40MM	L225x40MM
42	12 x 3.3	-	-	L110x42MM	L150x42MM	L190x42MM	L225x42MM
45	14 x 3.8	-	-	-	L150x45MM	L190x45MM	L225x45MM
48	14 x 3.8	-	-	-	L150x48MM	L190x48MM	L225x48MM
50	14 x 3.8	-	-	-	-	L190x50MM	L225x50MM
55	16 x 4.3	-	-	-	-	L190x55MM	L225x55MM
60	18 x 4.4	-	-	-	-	-	L225x60MM
65	18 x 4.4	-	-	-	-	-	L225x65MM

Hub part number = Size X bore

For example, L075x3/4

PB = Plain bore