

Jaw Type

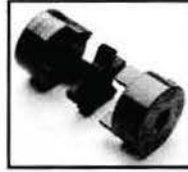


Product Number Selection

L Type Inch Hubs

Standard Bore and Keyway Chart

When referencing the Lovejoy UPC number, include the value 685144 as a prefix to the number shown in the table below.



All part numbers begin with

685144-

Bore inch	Keyway	L035	L050	L070	L075	L090	L095	L099	L100	L110	L150	L190	L225	L276
1/8	NO KW	10124	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3/16	NO KW	10126	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1/4	NO KW	10127	10206	10416	10680	10766	.....	.....	.....	.....	.....	.....	.....	.....
1/4	1/8 X 1/16	.....	.....	.....	35744	.....	.....	.....	.....	.....	.....	.....	.....	.....
5/16	NO KW	10128	10207	10417	10681	26209	.....	.....	.....	.....	.....	.....	.....	.....
3/8	NO KW	24687	10208	10418	10682	10767	.....	.....	.....	.....	.....	.....	.....	.....
3/8	3/32 X 3/64	.....	46121	41985	37234	37235	.....	.....	.....	.....	.....	.....	.....	.....
3/8	1/8 X 1/16	.....	44136	48829	35745	37236	.....	.....	.....	.....	.....	.....	.....	.....
7/16	NO KW	.....	10209	10419	10683	10768	11082	31297	11505	.....	.....	.....	.....	.....
7/16	3/32 X 3/64	.....	44713	44007	28089	28877	27613	38198	37237	.....	.....	.....	.....	.....
7/16	1/8 X 1/16	.....	.....	44066	28875	28878	28879	38199	37238	.....	.....	.....	.....	.....
1/2	NO KW	.....	10210	10420	10684	10769	11083	11333	11506	.....	.....	.....	.....	.....
1/2	1/8 X 1/16	.....	10211	10421	10685	26087	26088	11334	26089	.....	.....	.....	.....	.....
9/16	NO KW	.....	10212	52338	10686	24976	37239	11335	11508	.....	.....	.....	.....	.....
9/16	1/8 X 1/16	.....	10213	10423	10687	28876	11084	38200	11509	.....	.....	.....	.....	.....
5/8	NO KW	.....	10214	24771	44322	46052	41911	44174	44291	11733	12101	.....	.....	.....
5/8	5/32 X 5/64	.....	.....	51104	37240	37241	37242	38201	37243	37244	37245	.....	.....	.....
5/8	3/16 X 3/32	.....	.....	10424	10688	10771	11085	11336	11510	26211	26212	.....	.....	.....
11/16	3/16 X 3/32	.....	.....	10425	10689	10772	11086	11337	11511	11734	12102	.....	.....	.....
3/4	NO KW	.....	.....	.....	56140	54282	56887	11455	45212	.....	.....	12285	12422	.....
3/4	1/8 X 1/16	.....	.....	.....	35881	37246	37074	38202	37247	37248	37249	37250	.....	.....
3/4	3/16 X 3/32	.....	.....	10426	10690	10773	11087	11338	11512	11735	12103	38468	35882	.....
13/16	3/16 X 3/32	.....	.....	.....	10691	10774	11088	11339	11513	11736	12104	37252	37255	.....
7/8	NO KW	.....	.....	.....	.....	56941	.....	59063	.....	.....	.....	.....	.....	12584
7/8	3/16 X 3/32	.....	.....	.....	10692	10775	11089	11340	11514	11737	12105	12286	12423	12585
7/8	1/4 X 1/8	.....	.....	.....	.....	38188	35747	38203	35686	35749	35750	37256	35753	54884
15/16	1/4 X 1/8	.....	.....	.....	.....	32332	11090	11341	11515	11738	12106	12287	12424	.....
1	1/4 X 1/8	.....	.....	.....	.....	31296	11091	11342	11516	11739	12107	12288	12425	12586
1	3/16 X 3/32	.....	.....	.....	.....	37257	37258	38204	37259	37260	37261	37262	37263	.....
1 1/16	1/4 X 1/8	.....	.....	.....	.....	.....	11092	11343	11517	11740	12108	12289	12426	.....
1 1/8	1/4 X 1/8	.....	.....	.....	.....	.....	11093	11344	11518	11741	12109	12290	12427	12587
1 3/16	1/4 X 1/8	.....	.....	.....	.....	.....	.....	11345	11519	11742	12110	12291	12428	.....
1 1/4	1/4 X 1/8	.....	.....	.....	.....	.....	.....	.....	11520	11743	12111	12292	12429	12588
1 1/4	5/16 X 5/32	.....	.....	.....	.....	.....	.....	.....	35748	35752	35751	37264	35754	12589
1 5/16	5/16 X 5/32	.....	.....	.....	.....	.....	.....	.....	11521	11744	12112	12293	26090	.....
1 3/8	5/16 X 5/32	.....	.....	.....	.....	.....	.....	.....	11522	11745	12113	12294	12430	12590
1 3/8	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	37265	37266	37267	37268	46758
1 7/16	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	11746	12114	12295	12431	12591
1 1/2	5/16 X 5/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	37269	37270	37271	37272
1 1/2	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	11747	12115	12296	12432	12592
1 9/16	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	11748	12116	.....	12433	45689
1 5/8	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	11749	12117	12297	12434	12593
1 11/16	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	12118	12298	12435	.....
1 3/4	3/8 X 3/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	12119	12299	12436	12594
1 3/4	7/16 X 7/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	37274	37275	37276	48250
1 13/16	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	12120	12300	26091	.....
1 7/8	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	12121	12301	12437	12595
1 15/16	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12302	12438	49762
2	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12303	12439	12596
2 1/16	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12304	26092	.....
2 1/8	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12305	12440	12597
2 3/16	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12441	12598
2 1/4	1/2 X 1/4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12442	12599
2 3/8	5/8 X 5/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12443	12602
2 5/8	5/8 X 5/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12605
2 7/8	3/4 X 3/8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12607

All bores smaller than 3/8 are supplied standard with no keyway.

Note: Bore and keyway tolerances are shown in Engineering section (pg. 52).

Non-standard bores available—consult LOVEJOY Engineering. Hubs with no keyway do have a setscrew.

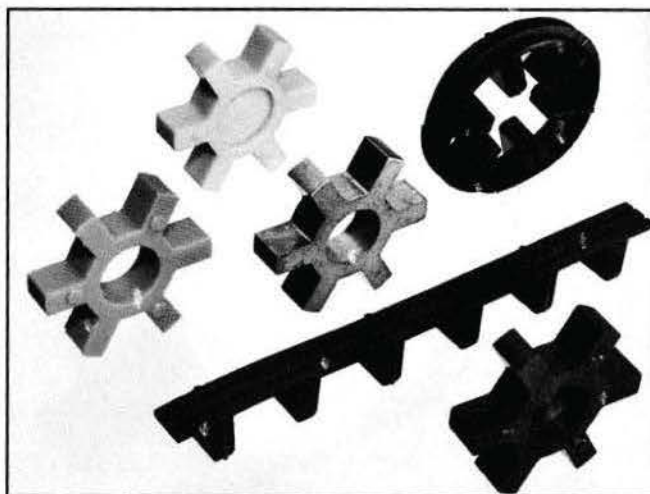
L Type Coupling

The L type size ranges from L035 to L276. Ordering requires selecting UPC numbers for two standard L hubs and one standard open or solid center elastomer (spider).

SW Type Coupling

The SW type size ranges from L090 to L190. Ordering requires selecting UPC numbers for two standard L hubs and one snap wrap spider.

For both L and SW type couplings, select hubs from the **Standard Bore and Keyway Chart (pg. 12)**. Max. RPM for SW + Ring is 1750 RPM. LC-coupling must be for type RPM above 1750. LC is snap wrap with a collar in place of ring.



All part numbers begin with

685144-

L Type Coupling Spiders

When referencing the LOVEJOY UPC number, include the value 685144 as a prefix to the number shown in the table below.

Type	L035	L050	L070	L075	L090/095	L099/100	L110	L150	L190	L225	L276
SOX(NBR) (Solid)	10118	10194	10406	10621	11070	11494	11724	12001	12274	12409	.....
SOX(NBR) (Open Center)	10393	10620	10968	11492	11711	37880	37881	12406	12612
Urethane (Solid)	37786	10395	.....	.....	.....	.....	.....	.....	.....	.....
Urethane (Open Center)	10411	10626	11075	11499	11729	12006	12280	12417	.....
Hytrel (Solid)	25307	.....	.....	.....	.....	11717	11993	12265	12401	.....
Hytrel (Open Center)	25308	25309	25310	11486	38097	38098	38099	12400	.....
Bronze (Open Center)	10198	10409	10624	11073	11497	11727	12004	12277	34517	25767
Snap Wrap w/ring	24669	24670	24671	24672	24673	.....	.....
Snap Wrap w/o ring	11071	11495	11725	12002	12275	.....	.....
SOX (NBR) Bulk (Pack of 25)	50115	50116	50117	50118	50119	.....	.....	.....	.....	.....	.....
SOX (NBR) Bulk (Pack of 10)	50120	50121	50122	.....	.....	.....
Snap Wrap Urethane	26093	.....

L Type Coupling Standard Spline Bore Chart

When referencing the LOVEJOY UPC number, include the value 685144 as a prefix to the number shown in the table below.

Teeth	Pitch	SAE	Major Diameter	L090	L095	L099	L100	L110	L150	L190	L225	L276
9	16/32	A	.625	38568	37900	38571	37904	.....	.....	.....	.....	.....
11	16/32		.750	38569	37901	38572	37905	37909	37917	37925	.....	.....
13	16/32	B	.875	38570	37902	38573	37906	37910	37918	37926	37935	.....
13	8/16	D, E	1.750	.....	.....	.....	.....	37915	37923	37931	37940	38576
14	12/24	C	1.250	.....	.....	.....	.....	37912	37920	37928	37937	38577
15	16/32	BB	1.000	.....	.....	38574	37907	37911	37919	37927	37936	38578
21	16/32		1.375	.....	.....	.....	.....	37913	37921	37929	37938	.....
23	16/32		1.500	.....	.....	.....	.....	37914	37922	37930	37939	.....
27	16/32		1.750	.....	.....	.....	.....	37916	37924	37932	37941	38579
15	8/16	F	2.000	.....	.....	.....	.....	.....	.....	37933	37942	.....

Note: All pressure angles on above splines = 30°. Class 5 fit is standard, unless otherwise specified.
All stock bores supplied standard with Centaloc Spline Locking Feature.