



# FLEXIBLE JAW COUPLINGS

## AL Type Couplings

### AL Type Coupling Spiders

Type	AL050	AL070	AL075	AL090	AL095	AL099	AL100	AL110	AL150
SOX (NBR) (solid)	10194	10406	10621	11070	11070	11494	11494	11724	18027
SOX (NBR) (open center)		10393	10620	10968	10968	11492	11492	11711	
Urethane (solid)	37786	10395							
Urethane (open center)		10411	10626	11075	11075	11499	11499	11729	
Hytrel (solid)	25307							11717	
Hytrel (open center)		25308	25309	25310	25310	11486	11486	38097	
Bronze (open center)	10198	10409	10624	11073	11073	11497	11497	11727	
Snap Wrap w/ring				24669	24669	24670	24670	24671	
Snap Wrap no ring				11071	11071	11495	11495	11725	

### AL Type Inch Hubs Standard Bore and Keyway Chart

Bore	Keyway	AL050	AL070	AL075	AL090	AL095	AL099	AL100	AL110	AL150
1/4	No KW	10252	10463	10630	10791					
5/16	No KW	10253	10464	10631	10792					
3/8	No KW	10254	10466	10632	10793					
7/16	No KW	10256	10469	10633	10794					
1/2	No KW	10257	10471	10634	10795	17847	17880	17914		
1/2	1/8 x 1/16	49706	10473	10635	10796	17848	17881	17915		
9/16	No KW			10637	10797			56473		
9/16	1/8 x 1/16			10638	44812	37994	44323	17917		
5/8	No KW	10259	10480	61817	44004				17977	18035
5/8	3/16 x 3/32		10482	10639	10798	17850	17882	17918	38888	44828
11/16	3/16 x 3/32			45227	10799	17851	45494	17919	44059	46642
3/4	1/8 x 1/16			47835	47725	46295				
3/4	3/16 x 3/32			10640	10800	17852	17883	17920	17978	18036
13/16	3/16 x 3/32			10641	10801	17853	17884	17921		
7/8	3/16 x 3/32			10642	10802	17854	17885	17922	17979	18037
15/16	1/4 x 1/8					17855	17886	17923	17980	18038
1	1/4 x 1/8					17856	17887	17924	17981	18039
1 1/16	1/4 x 1/8					17857	17888	17925	26094	18040
1 1/8	1/4 x 1/8					17858	17889	17926	17982	18041
1 3/16	1/4 x 1/8						17890	17927	17983	18042
1 1/4	1/4 x 1/8							17928	17984	18043
1 5/16	5/16 x 5/32							17929	17985	18044
1 3/8	5/16 x 5/32							17930	17986	18045
1 7/16	3/8 x 3/16							45508	17987	18046
1 1/2	3/8 x 3/16								17988	18047
1 9/16	3/8 x 3/16								17989	18048
1 5/8	3/8 x 3/16								17990	18049
1 11/16	3/8 x 3/16									18050
1 3/4	3/8 x 3/16									18051
1 13/16	1/2 x 1/4									18052
1 7/8	1/2 x 1/4									18053



### AL Type Metric Hubs Standard Bore and Keyway Chart

Bore	Keyway	AL050	AL070	AL075	AL090	AL095	AL099	AL100	AL110	AL150
8	No KW			48973						
10	3 x 1.4			41924	56514					
11	4 x 1.8		65694	51098	58620					
12	4 x 1.8		56487	65655	60429					
14	5 x 2.3		65696	47302	58621	56800	58624			
15	5 x 2.3		62906	49633	58622	56801		49629		
16	5 x 2.3			52221		47014		45012		
17	5 x 2.3				60887	44712		59164		
19	6 x 2.8		65698	47427	44679	47012	58625	47253	59064	
20	No KW			56137						
20	6 x 2.8			59394		48327	49634	49630	49631	60878
22	6 x 2.8					47013				
24	8 x 3.3					45736	58626	44058	45690	64634
25	8 x 3.3						49709	55687	45933	64633
28	8 x 3.3					47105	58627	47393	45463	
30	8 x 3.3						52048	58266	49632	45063
32	10 x 3.3								54417	44347
35	10 x 3.3								46215	
36	10 x 3.3									51737
38	10 x 3.3								52692	58215
42	12 x 3.3									45404

**Note:** Vescor does not recommend reboring AL hubs. All hubs are supplied standard with one set screw.