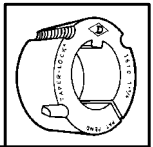


SPECIFICATION



TAPER-LOCK Weld-on Hubs



Type W/WA



Type K

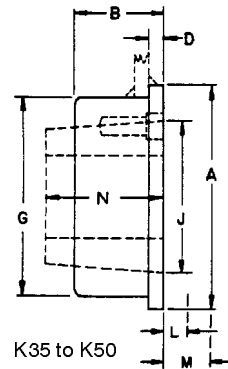
DODGE Weld-On hubs are made of 1015-1025 steel, drilled, tapped, and taper bored to receive TAPER-LOCK bushings. They are useful for welding into fan rotors, pulleys, plate sprockets, impellers, agitators, etc. which must be firmly mounted onto shafting. Four types of hubs are available from stock:

TYPE W/WA: Rugged, full length size for single-hub heavy-duty applications.

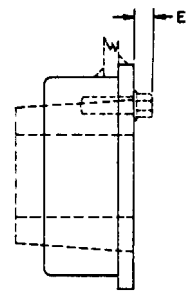
TYPE K: More compact design, especially useful for two-hub construction such as conveyor pulleys.

TYPE S: Originally designed for use in smaller sprockets using up to Taper-Lock size 3535 bushings. Suitable for many other lighter-duty applications.

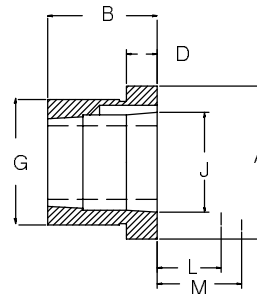
TYPE F: Features a larger flange diameter that can be welded into standard steel tubing to fabricate conveyor pulleys or process rolls.



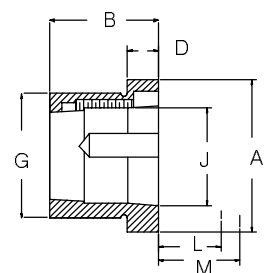
K35 to K50



K60 to K120



W12 to WA30



WA35 to WA100

TAPER-LOCK TYPE K AND TYPE W/WA WELD-ON HUBS

Hub No.	Part No.	Uses Bush.	Max. Bore	Wt. lbs.	Dimensions										Tolerances	
					A	B+	D	E	G	J Ref.	L++	M**	N	G Dimenison		
W12	228010	1215	1-1/4	1.2	2.88	1.50	0.63	...	2.500*	1.88	1.38	1.63	1.50	*	+ .000/- .002	
W16	228011	1615	1-11/16	1.3	3.25	1.50	0.63	...	2.875*	2.25	1.38	1.63	1.50	@	+ .000/- .003	
W25	228012	2517	2-11/16	3.9	4.88	1.75	0.75	...	4.375*	3.38	1.63	2.25	1.75	~	+ .000/- .004	
WA30	228087	3030	3-1/4	8.6	5.50	3.00	0.75	...	5.125*	4.25	1.81	2.69	3.00			
WA35	228088	3535	3-15/16	15	6.75	3.50	1.00	...	6.250*	5.00	2.00	3.33 -	3.50	B Dimension W/WA Hubs Only		
WA40	228089	4040	4-7/16	29	7.75	4.00	1.00	...	7.250*	5.75	2.38	4.13	4.00			
WA45	228090	4545	4-15/16	42	8.75	4.50	1.00	...	8.000*	6.38	2.63	4.75	4.50	+	+ .001/- .125	
WA50	228091	5050	5	57	9.50	5.00	1.00	...	8.750@	7.00	2.19	5.25	5.00			
WA60	228092	6050	6	115	13.25	5.00	1.25	1.44	12.250~	9.25	1.63	4.33	5.00			
WA70	228093	7060	7	158	14.50	6.00	1.25	1.44	13.500~	10.25	1.63	4.33	6.00			
WA80	228094	8065	8	180	15.25	6.50	1.25	1.44	14.125~	11.25	1.63	4.33	6.50			
WA100	228095	10085	10	340	19.75	8.50	1.50	1.75	18.750~	14.75	2.00	5.33	8.50			
K25	207156	2517	2-11/16	3.6	4.88	1.50	0.38	...	4.375*	3.38	1.63	2.25	1.75			
K30	207157	3020	3-1/4	7.8	5.50	1.63	0.38	...	5.125*	4.25	1.81	2.69	2.00			
K35	228080	3535	3-15/16	9.8	6.75	1.63	0.75	...	6.250*	5.00	2.00	3.33	3.50			
K40	228081	4040	4-7/16	10.8	7.75	2.13	0.50	...	7.250*	5.75	2.63	4.13	4.00			
K45	228082	4545	4-15/16	15.2	8.50	2.63	0.63	...	8.000*	6.83	2.63	4.75	4.50			
K50	228083	5050	5	29	9.25	2.88	0.63	...	8.750@	7.00	2.81	5.25	5.00			
K60	228084	6050	6	44	12.75	2.88	0.63	1.44	12.125~	9.25	1.63	4.33	5.00			
K70	228085	7060	7	60	14.00	3.38	0.75	1.44	13.500~	10.25	1.63	4.33	6.00			
K80	228086	8065	8	65	14.75	3.63	0.75	1.44	14.125~	11.25	1.63	4.33	6.50			
K100	228079	10085	10	128	19.25	4.13	1.00	1.75	18.750~	14.75	2.00	5.33	8.50			
K120	228058	120100	12	225	22.25	5.38	1.00	1.75	21.750~	17.25	2.00	5.33	10.00			

++ Wrench clearance required to install bushing.

** Wrench clearance required to remove bushing.

T-L BUSHING DIMENSIONS PAGES PT6-3, PT6-4	T-L STOCK SIZES PAGES PT6-5-PT6-7	T-L METRIC BORES, REBORABLES PAGES PT6-8, PT6-9	QD BUSHINGS, HUBS PAGES PT6-13-PT6-22
--	--------------------------------------	---	--