

DATASHEET

ENGLISH

TAPER LOCK MOUNTING H, Z AND W SERIES

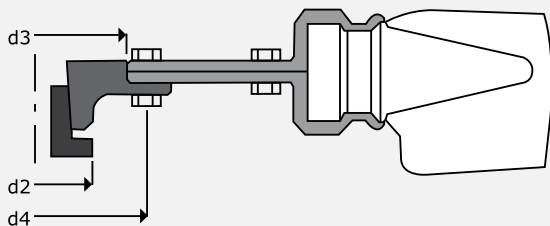
Flexibility is a key word for Multi-Wing - not only when matching the right impeller with the duty point, but also when it comes to mounting the impeller. Regardless if it is a straight bore for electrical motors, a conical bore for hydraulic pumps, a flange drive on the diesel engine or the taper lock for Nema type motors you will find the right hub in the Multi-Wing range.

Please contact us if you want information on other mounting options, or visit www.multi-wing.com

Dimensions

Pos in Hub			ø Bores		QD	Mounting torque	Hub		
No			mm	Inches	Type	Nm	d2	d3	d4
H	Z	W							
10, 12, 14			11, 12, 14, 16	5/8 (15,88), 3/4 (19,05), 13/16 (20,64), 7/8 (22,23)	JA	7	73	75	90
10, 12, 14			24	-	SH	10	82	75	90
10, 12, 14			24, 28, 30, 38, 40, 42	1/2 (12,7), 1 (25,4), 1 1/8 (28,58), 1 3/16 (30,16), 1 1/4 (31,75), 1 3/8 (34,93)	SD	10	82	75	90
10, 12, 14			28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82	75	90
	6, 7, 8, 9, 12, 16		11, 12, 14, 16	5/8 (15,88), 3/4 (19,05), 13/16 (20,64), 7/8 (22,23)	JA	7	73	75	90
	9, 12, 16		38, 42, 48, 50, 55	1/2 (12,7)	SK	20	130	90	110
	9, 12, 16		48, 50, 55, 60	1/2 (12,7)	SF	31	130	90	110
	6, 7, 8, 9, 12, 16		24	-	SH	10	82	75	90
	6, 7, 8, 9, 12, 16		24, 28, 30, 38, 40, 42	1/2 (12,7), 1 (25,4), 1 1/8 (28,58), 1 3/16 (30,16), 1 1/4 (31,75), 1 3/8 (34,93)	SD	10	82	75	90
	6, 7, 8, 9, 12, 16		28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82	75	90
		3LP, 4LP, 5LP	11, 12, 14, 16	5/8 (15,88), 3/4 (19,05), 13/16 (20,64), 7/8 (22,23)	JA	7	73	75	90
		5, 5HP, 6, 6HP, 8, 8HP, 10, 10HP	38, 42, 48, 50, 55	1/2 (12,7)	SK	20	130	90	110
		5, 5HP, 6, 6HP, 8, 8HP, 10, 10HP	48, 50, 55, 60	1/2 (12,7)	SF	31	130	90	110
		3LP, 4LP, 5LP, 5, 6, 8, 10	24	-	SH	10	82	75	90
		3LP, 4LP, 5LP, 5, 6, 8, 10	24, 28, 30, 38, 40, 42	1/2 (12,7), 1 (25,4), 1 1/8 (28,58), 1 3/16 (30,16), 1 1/4 (31,75), 1 3/8 (34,93)	SD	10	82	75	90
		3LP, 4LP, 5LP, 5, 6, 8, 10	28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82	75	90

Bores mentioned above are the ones in stock, others are available. SK and SF can only be mounted in AR and BR.
 If the diameter of your desired aluminium impeller exceeds $\varnothing 750\text{mm}$ and your desired bore exceeds $\varnothing 38$, we use bosses from the W-series as standard.
 If you need longer bosses than the ones mentioned above, boss extensions in three different lengths - 10mm, 20mm and 30mm - are available.
 Different sizes of boss extensions can be combined to obtain a given length.



Type H



Type Z



Type W

