

DATASHEET

ENGLISH

STRAIGHT BORE AND CONICAL BORE 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.

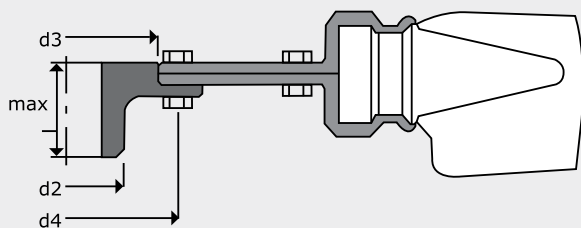
Please contact us if you want information on other mounting options, or visit www.multi-wing.com

Dimensions

Pos in Hub			ø Bore	Hub				
No				Min-Max	Max l	d2	d3	d4
H	Z	W						
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	9,5 - 15,0	31	28	75	90	5
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	12,5 - 22,0	42	40	75	90	5
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	22,0 - 25,0	52	45	75	90	5
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	22,0 - 28,0	62	51	75	90	5
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	27,0 - 40,0	82	73	75	90	5
10, 12, 14	6, 7, 8, 9, 12, 16	3, 4, 5 (LP)	40,0 - 48,0	112	90	75	90	10
3			7,0 - 16,0	31	28	28	-	-
6			7,5 - 9,0	31	26	25	41	3
6			9,5 - 16,0	31	26	25	41	3
6			10,5 - 19,0	41	34	25	41	3
8			9,5 - 17,0	31	28	40	56	4
8			12,6 - 21,0	42	35	40	56	4
8			17,0 - 25,0	60	41	40	56	4
	5		12,0 - 24,0	42	44	55	139	5
	5		18,5 - 22,0	18	40	55	139	5
	5		12,0 - 29,0	82	52	55	139	5
		5, 6, 8, 10	23,0 - 38,0	62	72	90	110	9
		5, 6, 8, 10	27,0 - 38,0	82	72	90	110	9
		5, 6, 8, 10	41,0 - 55,0	112	90	90	110	9
		5, 6, 8, 10	60,0	142	90	90	110	9
		5, 6, 8, 10	65,0	142	130	90	110	9
		5, 6, 8, 10	70,0 - 80,0	142	160	120	140	9
		5, 6, 8, 10 (HP)	28,0	62	90	90	110	9
		5, 6, 8, 10 (HP)	38,0	82	90	90	110	9
		5, 6, 8, 10 (HP)	42,0 - 55,0	112	90	90	110	9
		5, 6, 8, 10 (HP)	60,0	142	90	90	110	9
		5, 6, 8, 10 (HP)	65,0 - 75,0	142	130	90	110	9

n* is the number of bolts in the bolt circle d4

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

