

DATASHEET

ENGLISH

BUSHING MOUNTING H, Z AND W SERIES

Flexibility is a key word for Multi-Wing - not only when matching the right axial fan with the duty point, but also when it comes to mounting the fan. 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 bushing 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

Number of positions in each hub			ø Bores Min-Max		Bushing	Mounting torque	Boss
H	Z	W	mm	Inches	Type	Nm	d2
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
10, 12, 14			24	-	SH	10	82
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
10, 12, 14			28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82
	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
	9, 12, 16		38, 42, 48, 50, 55	1/2 (12,7)	SK	20	130
	9, 12, 16		48, 50, 55, 60	1/2 (12,7)	SF	31	130
	6, 7, 8, 9, 12, 16		24	-	SH	10	82
	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
	6, 7, 8, 9, 12, 16		28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82
		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
		5, 5HP, 6, 6HP, 8, 8HP, 10, 10HP	38, 42, 48, 50, 55	1/2 (12,7)	SK	20	130
		5, 5HP, 6, 6HP, 8, 8HP, 10, 10HP	48, 50, 55, 60	1/2 (12,7)	SF	31	130
		3LP, 4LP, 5LP, 5, 6, 8, 10	24	-	SH	10	82
		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
		3LP, 4LP, 5LP, 5, 6, 8, 10	28, 38	1 1/8 (28,58), 1 3/8 (34,93)	P1	17	82

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.

