



Air Moving Components

MARS SERIES 400



Belt Drive Blower Wheels

airMARS belt drive blower wheels with forward curved blades are constructed out of galvanized steel with offset tab-locked blades for superior strength. The unique design allows higher operating speeds and lower noise levels on blower wheels from 9" to 40". All wheels are balanced both statically and dynamically to a factor of Q=6.3. These wheels are available in both single and dual blower assemblies with galvanized steel housings.

44 separate quality checks ensure the production process for airMARS belt drive blower wheels. Rigorous quality standards, high quality raw material and experienced manufacturing all work together to make airMARS blower wheels your best choice.

MARS NO.	DESCRIPTION	WHEEL DIA.	WHEEL WIDTH	BORE	NOMINAL DIA. X W.	LAU#	MAX. RPM
41507	10-8 BD 0.75 WHL	10.62	8.06	0.75	10-8	008361-12	2400
41508	10-9 BD 0.75 WHL	10.62	9.50	0.75	10-9	008362-12	2100
41510	10-10 BD 0.75 WHL	10.62	10.68	0.75	10-10	008360-10	1800
41509	10-10 BD 0.62 WHL	10.62	10.68	0.62	10-10	008360-12	1800
41517	12-11 BD 1.00 WHL	12.87	11.12	1.00	12-11	009867-16	2000
41520	12-12 BD 1.00 WHL	12.87	12.87	1.00	12-12	008403-16	1800
41525	12-15 BD 1.00 WHL	12.87	15.00	1.00	12-15	008747-16	1100
41533	15-15 BD 1.00 WHL	15.12	15.00	1.00	15-15	008276-16	1600

Special Dimension Belt Drive Blower Wheels

MARS	WHEEL	WHEEL	BORE	MAX	MAX	NO. OF
NO.	DIA.	WIDTH		RPM	BHP	BLADES
41575	9.84	8.86	0.75	2238	3	38