

Blasting Data Card

“Our Valves Make the Difference”

Nozzle	No. 4	No. 5	No. 6	No. 7	No. 8
Orifice Size	1/4"	5/16"	3/8"	7/16"	1/2"
CFM @ 100 psi	90	150	200	270	350
Airhose Size	1 1/4"	1 1/4"	1 1/2"	1 1/2"	2"
Blast Hose	1"	1 1/4"	1 1/4"	1 1/2"	1 1/2"
Lbs. Per Hour	560	900	1260	1750	2250
Surface Condition	Square Feet Per Hour				
<i>(Blasted to White Metal / Sa 3 / SP 5 / NACE #1)</i>					
Loose Mill Scale	61	102	145	200	250
Tight Mill Scale	50	84	121	164	211
Pitted Paint	32	50	71	100	125
Multicoats	25	40	58	80	100
<i>(Blasted to Near White / Sa 2 1/2 / SP 10 / NACE #2)</i>					
Loose Mill Scale	65	106	150	210	266
Tight Mill Scale	55	50	125	132	220
Pitted Paint	34	55	75	104	132
Multicoats	25	44	60	84	106
<i>(Blasted to Commercial / Sa 2 / SP 6 / NACE #3)</i>					
Loose Mill Scale	155	255	360	436	632
Tight Mill Scale	102	170	240	320	420
Pitted Paint	75	128	181	246	316
Multicoats	50	85	120	185	210
<i>(Blasted to Brush-Off / Sa 1 / SP 7 / NACE #4)</i>					
Loose Mill Scale	310	508	720	990	1264
Tight Mill Scale	310	508	720	990	1264
Pitted Paint	310	508	720	990	1264
Multicoats	310	508	720	990	1264

All figures are approximate