



R.I.S.E. Above

RELIABILITY.
INNOVATION.
SAFETY.
EDUCATION.

@AxxiomSchmidt



2021/10



AXXIOM
MANUFACTURING, INC.™

Axxiom Manufacturing's legacy spans many decades. Our equipment has prepared the surface of water towers that supply a critical need to everyone! Aircraft carriers, fighter jets, and submarines have been worked on by our equipment in support of the national defense. Off-shore oil platforms, land-based wells, and pipelines have been prepped by a Schmidt® blast pot to shore up the energy sector.

www.AxxiomMfg.com

**OVER 50 YEARS
OF EXPERIENCE**



SCHMIDT BLASTING DATA CARD

• ALL FIGURES ARE APPROXIMATE •

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	1¼"	1¼"	1½"	1½"	2"
Blast Hose	1"	1¼"	1¼"	1½"	1½"
Lbs. Per Hour	170	235	325	455	505

Surface Condition

Square Feet Per Hour

White Metal, Sa 3, SP 5, NACE #1

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

Near White, Sa 2½, SP 10, NACE #2

Loose Mill Scale	65	106	150	200	266
Tight Mill Scale	55	50	125	132	220
Pitted Paint	34	55	75	104	132
Multicoats	25	44	60	84	106

Commercial, Sa 2, SP 6, NACE #3

Loose Mill Scale	155	255	360	436	632
Tight Mill Scale	102	170	240	320	420
Pitted Paint	75	128	181	320	420
Multicoats	50	85	120	185	210

Brush, Sa 1, SP 7, NACE #4

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