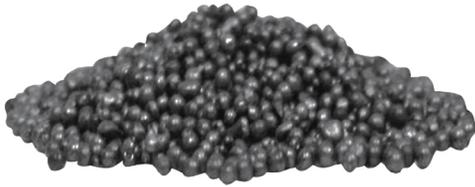


STAINLESS STEEL SHOT

Marco Stainless Steel Shot is a high quality, extremely long-lasting, cast stainless steel shot. Stainless steel shot can leave a surface free of contamination that causes rust. Stainless steel shot is excellent for achieving a smooth, shiny, satin-like finish and is commonly used for cleaning aluminum and other non-ferrous castings and forgings.



NO FERROUS CONTAMINATION

Blasting with Stainless Steel Shot will not promote ferric contamination or rust on your surface. This makes Stainless Steel Shot an ideal abrasive choice in applications where ferrous contamination is a concern.

INCREASED PRODUCTION

Stainless Steel Shot's high bulk density and high hardness results in more energy being transferred to the work surface than mineral or slag abrasives, easily removing mill scale and molding sand. Stainless Steel Shot's uniform particle size provides consistent coverage and surface finish, increasing production rates.

RECYCLABILITY

The low friability of Stainless Steel Shot allows it to be recycled hundreds of times. Unlike mineral or slag abrasives, Stainless Steel Shot will not completely shatter when it hits a surface, keeping its relative size. Recycling Stainless Steel Shot increases profitability by reducing abrasive consumption, and shipping, clean-up, and disposal costs.

PHYSICAL CHARACTERISTICS

Shape: Round
Hardness: Rockwell C (HRC) 40–51 HRC
Bulk Density: 275 lbs./cu. ft.
Specific Gravity: 4.8 g/cc
Free Silica: No Free Silica
Manufactured Abrasive

AVAILABLE SIZES

30 (S110)
40 (S170)
50 (S230-S280)
60 (S330)

CERTIFICATIONS

SAE J444 (Sizing)
SAE J2175 (Hardness, Microstructure, Density, etc.)

PACKAGING OPTIONS

Bags: 50 lbs.

STAINLESS STEEL SHOT

Screen Analysis

| Sieve-size mm | 3.5 | 3.0 | 2.5 | 2.0 | 1.7 | 1.4 | 1.25 | 1.0 | 0.8 | 0.7 | 0.6 | 0.5 | 0.4 | 0.3 | 0.2 | 0.14 | 0.09 | <0.09 |
|-----------------|-------|---------|---------|----------|----------|---------|----------|----------|---------|----------|----------|---------|----------|---------|---------|----------|----------|----------|
| Shot | | | | | | | | | | | | | | | | | | |
| S 10 | | | | | | | | | | | | | | | 5% max. | | | 10% max. |
| S 20 | | | | | | | | | | | | | | 5% max. | | | 90% min. | |
| S 30 | | | | | | | | | | | | 5% max. | | | | 90% min. | | |
| S 40 | | | | | | | | | 5% max. | | | | 90% min. | | | | | |
| S 50 | | | | | | | | 5% max. | | | 90% min. | | | | | | | |
| S 60 | | | | | | | 5% max. | | | 90% min. | | | | | | | | |
| S 100 | | | | | | 5% max. | | 90% min. | | | | | | | | | | |
| S 150 | | | | | 5% max. | | 90% min. | | | | | | | | | | | |
| S 200 | | | 5% max. | | 90% min. | | | | | | | | | | | | | |
| S 300 | | 5% max. | | 90% min. | | | | | | | | | | | | | | |
| Sieve-size inch | 0.138 | 0.118 | 0.098 | 0.078 | 0.066 | 0.055 | 0.049 | 0.039 | 0.033 | 0.028 | 0.023 | 0.020 | 0.016 | 0.012 | 0.008 | 0.006 | 0.004 | <.004 |
| Mesh | -6 | -7 | -8 | 10 | 12 | 14 | 16 | 18 | 20 | 25 | 30 | 35 | 40 | 50 | 70 | 100 | 170 | >170 |

Inhaling dusts from abrasive blasting may result in serious injury, disease, or death. According to OSHA, only a Type CE NIOSH-certified blasting airline respirator with positive pressure blasting helmet should be used for abrasive blasting.

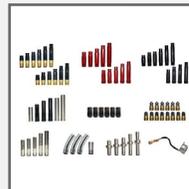
OPTIONAL ACCESSORIES

Blast Hose



Blastmaster® Abrasive Blasting Hose is available in standard lengths of 50, 100 and 400 feet, and custom lengths up to 200 feet.

Blast Nozzles



A wide variety of blast nozzles are available to meet even the most challenging work site requirements.

Blastmaster® Abrasive Metering Valves



Marco's wide selection of Blastmaster® Abrasive Metering Valves give you variable and instant abrasive control for great results on every work site.

Couplings And Blast Nozzle Holders



Marco offers several types of couplings and blast nozzle holders to meet the needs of a wide variety of applications.

**ABRASIVES
BLASTING
COATING
DUST COLLECTORS
ENGINEERED SYSTEMS
RENTAL
SAFETY
SERVICE, REPAIR, & MODERNIZATION
VACUUMS**

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