

# Kramer Industries, Inc.

140 Ethel Road West  
Unit U  
Piscataway, NJ 08854

phone: 888-515-9443  
fax: 732-650-0556  
www.KramerIndustriesOnline.com

**“Right From The Start”**

---

## **Steel Shot Specifications**

<b>Size</b>	All material is screened to meet or exceed SAE and SFS specifications <b>The Steel Shot has been manufactured in accordance with SAE J444, SAE J827, SAE J1993, SFSA 20-66, or SSPC-AB 3.</b>
<b>Chemistry</b>	<ul style="list-style-type: none"><li>• Carbon: 0.80- 1.20%</li><li>• Sulfur: &lt;0.05%</li><li>• Phosphorous: &lt;0.05%</li></ul>
<b>Min. Density</b>	7.0 g/cc (430 lbs/ft <sup>3</sup> )
<b>Bulk Density</b>	230- 260 lbs/ft <sup>3</sup>
<b>Hardness</b>	45- 49 HRC

<b>Ingredients</b>	<b>C.A.S. No.</b>	<b>%</b>	<b>ACGIH-TLV</b>	<b>OSHA-PEL</b>	<b>Carcinogen</b>
Iron- Fe	1309-37-1	>96	N/A	N/A	No
Carbon- C	1333-86-4	<1.2	3.5 MG/M <sup>3</sup>	NL (2)	No
Magnanese- Mn	7439-96-5	<1.3	5	N/A	No
Silicon- Si	7440-21-3	<1.2	10 (E)	15/NL	No
Chromium- Cr	7440-47-3	<0.25	.5	1	No
Nickel- Ni	7440-02-0	<0.20	0.05	1	No