

STAINLESS STEEL SHOT ABRASIVES FOR SURFACE PREPARATION

Stainless steel shot is used for blasting or cleaning of different products made from nonferrous metals, stainless steel and for surface preparation before galvanization.

Cronix Stainless steel shot is applied for shot blasting operations - surface cleaning of different products of non-ferrous metals and stainless steel and for surface pre-treatment before electro coating. The main properties of Cronix are stainlessness and a long lifetime and it can be mainly applied for pre-treatment of non-ferrous metals, where these demands are very stiff.

Cx abrasives are initially non-magnetic but magnetize in the process of blasting.

Gx abrasives are magnetic.

Technical data:

	CX	GX
C	max 0,3 %	max 0,3 %
Cr	~ 18 %	~ 14 %
Ni	~ 8 %	~ 1 %
Hardness	30 HRc	45 HRc
Bulk weight	~ 4,6 kg/dm ³	~ 4,4 kg/dm ³

Stainless steel shot abrasives are supplied in different sizes:

	Shot size in millimeters:
Stainless steel shot CX (GX) 200	1,40 - 2,00
Stainless steel shot CX (GX) 150	1,80 - 1,70
Stainless steel shot CX (GX) 100	1,00 - 1,40
Stainless steel shot CX (GX) 60	0,71 - 1,18
Stainless steel shot CX (GX) 50	0,60 - 1,00
Stainless steel shot CX (GX) 40	0,42 - 0,85
Stainless steel shot CX (GX) 30	0,125 - 0,50
Stainless steel shot CX (GX) 20	0,075 - 0,30



Stainless steel shots are supplied in 25-kilogram bags.

Few examples of use:

