

PELLETS

TUNGSTEN CARBIDE PELLETS

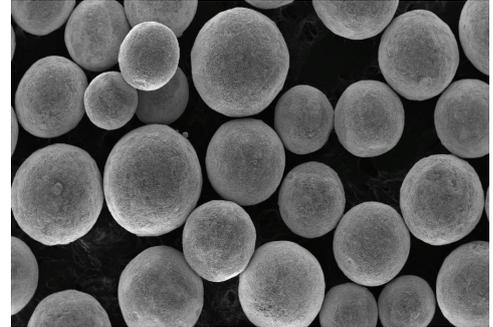
TECHNICAL DATA

PRODUCT DESCRIPTION

These pellets are sintered with a cobalt binder and exhibit a very low porosity. Individual pellet size is tightly controlled to ensure uniform overlay and are manufactured to an ideal combination of shape, hardness, and toughness.

APPLICATIONS

High-stress abrasion resistance, hard banding, hard facing, and fill material for weld rod.



Tungsten Carbide Pellets 20x SEM

TYPICAL PHYSICAL PROPERTIES

Kennametal Grade	Product Code (Material Master)	Cobalt Wt. %	Mesh Size	Microhardness Vickers
PLTS009	1584456	6.0	10 x 24	1600–1800
PLTS008	1584455		14 x 25	
PLTS029	1584461		16 x 30	
PLTS034	1584464		20 x 30	
PLTS035	1584465		30 x 40	

Customized mesh size available upon request.

PACKAGING

Product typically ships in 50-lb. (25-kg) steel cans.

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