



*Shot Sleeve*  
**PROSHOT**

# METISTEC PROSHOT

The shot sleeve is a significant component in HPDC process. Its dimensional stability and in-service lifetime are important for productivity. We manufacture a variety of standard and thermo regulated (cooling system) shot sleeves and developed a protective integral inster/liner. Our Metistec Proshot sleeves are coated with special PVD Hotplus coating, offering maximum lifetime.

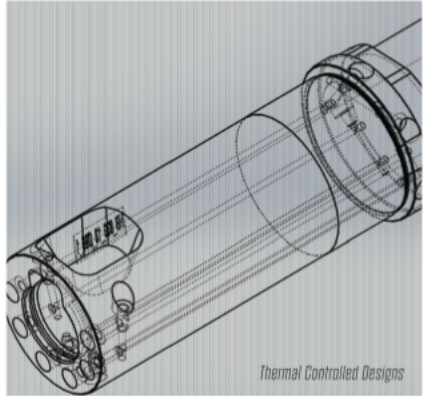
## LONG LIFETIME

Metistec Proshot is manufactured high precious machining with very narrow tolerances. Our standard and thermo regulated products, we use special material (tool steel grades) and heat treatment together with precision machining steps and final coating. Advantages of Metistec PROSHOT shot sleeve are high abrasion resistance, inner diameter has very narrow tolerances for surface machining accuracy, and it is high distortion resistance during HPDC production process. We offer long lifetime during HPDC production.

## NADCA STANDARD COATED METISTEC PROSHOT SLEEVE

We have different varieties design of shot sleeve, which is designed best for HPDC production.

Metistec proshot sleeves has NADCA specification ESR/ESU quality with it has 1.2367 chemistry of tool steel, According to NADCA heat treatment conditions (vacuum hardening heat treatment) after machining. High precious machining with; H7 tolerances along the length of the inner diameter of metistec proshot sleeve. The surface roughness value of inner diameter is very low level, so we provided very good surface. After final size measurements and controls (quality report), it is coated with PVD Hotplus specially developed coating. We dispatch to our customers in our private safety box.



# METISTEC

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