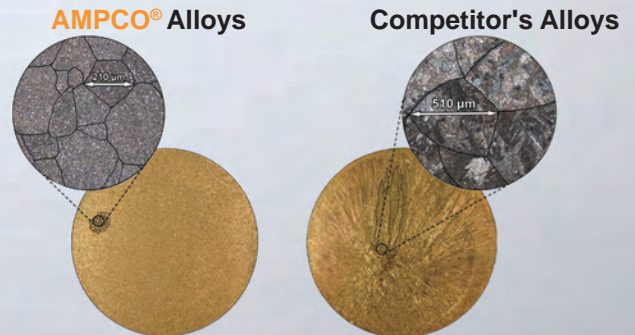


Expert materials for sliding components in the Steel Industry

MICROCAST®

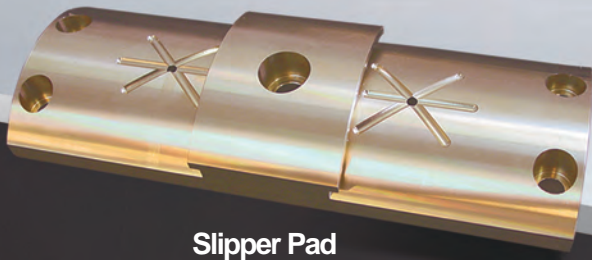
AMPCO METAL's patented MICROCAST® manufacturing process for continuous cast rod, rectangle and tube provide the following benefits:

Extremely fine grain and uniform microstructure, promoting excellent dispersion of the alloy chemical elements for consistency quality, and durability



AMPCO® Wear Components

- Wear characteristics are 20% to 40% better than standard bronze alloys
- Pressure resistance is 10% greater than standard bronze alloys
- Corrosion resistance is 30% to 50% higher than standard bronze alloys



Slipper Pad

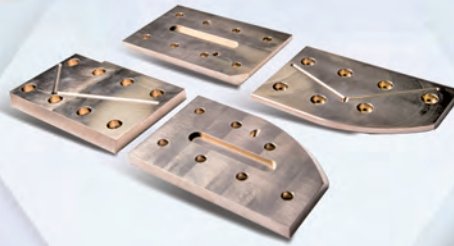
Minimize component jamming and greatly extend the service life of wear plates with AMPCO® sliding components

	Alloy	* Hardness Brinell (HBW)	* Elongation %	* Yield Rp 0.5 Mpa	* Tensile Strength Mpa
AMPCO® BRONZE	AMPCO® 18	183	14	269	655
	AMPCO® 18.23	207	16	386	758
	AMPCO® 21	286	1	407	703
	AMPCO® 25	364	0.2	Rpc 0.1 689	Rmc 1551
	AMPCO® M4	260	4	460	780

* Nominal values



DC Mandrel Wedge



DC Mandrel Wear Plate



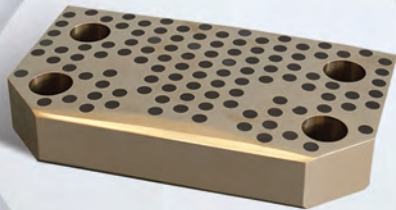
DC Mandrel Wear Plate



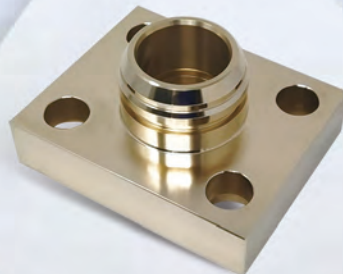
Bushing



DC Mandrel Wear Plate



Rocker / Pressure Plate



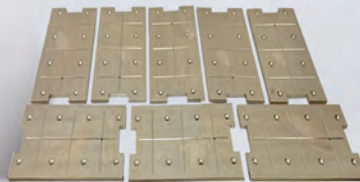
Balancing Cylinder CAP



Split Feed Nut



Graphite Plug Bushing



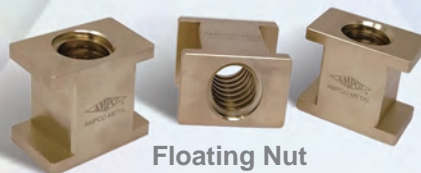
Wear Plate



Wedge



Bending / Shifting Cylinder Bushings



Floating Nut



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