

OUR PRODUCT LINE...

Consists of replacement pump parts for over 30 major brands of pumps

INCLUDING:

WARMAN	WEMCO	HAZLETON	INGERSOLL-RAND	NAGLE
DENVER	GIW	MORRIS	GOYNE	WORTHINGTON
ASH	THOMAS	GALIGHER	ALLIS CHALMERS	PETTIBONE

ABRASION RESISTANT ALLOYS COMMONLY PRODUCED IN OUR FOUNDRY INCLUDE:

NIHARD 4...Meets ASTM A532, Class I, Type D Chemical Analysis requirements. Has highest strength and greatest resistance to impact of all the "Nihard" family.

POLOX 700...An alloy of the Nihard 4 family providing a hardness level of 700-744 Brinell. Close control of chemistry and heat treatment results in improved abrasion resistance.

HIGH-CHROMIUM IRON (28HCR)...A high-Chromium Iron similar in chemical analysis to ASTM A532, Class III, Type A. Contains additional molybdenum to increase hardness in thicker sections. Better corrosion resistance than Nihard alloys.

POLOX A-800...A cryogenically super hardened High-Chromium White Cast Iron with a refined grain structure, increased carbide volume, and a 680-780 Brinell hardness. * **PATENTED 1993**

CM22 ALLOY... A chromium/molybdenum alloy white iron recognized as providing the highest level of abrasion resistance and toughness of any alloy white iron. CM22 closely conforms to ASTM A532 Class II, Type B chemical requirements and has a final hardness of 700-780 Brinell after a multi-step heat treatment.

CORROSION AND HEAT RESISTANT ALLOYS COMMONLY PRODUCED

- CA-6NM
- CD-4MCU
- CF-8M (316)
- CF-3M (316L)
- CN-7M
- CW12MW
- HC
- HH
- HK
- *RR
- *G4R
- G30

