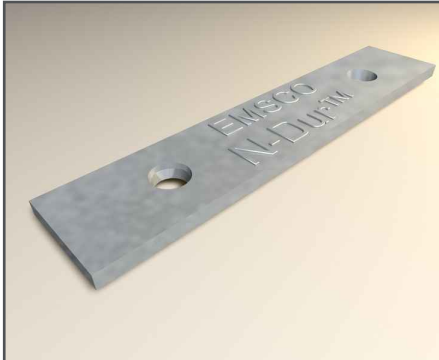


N-Dur™ wear bar



- UNSURPASSED ABRASION RESISTANCE.
- IMPACT RESISTANCE SUPERIOR TO CERAMIC.
- WITHSTANDS TEMPERATURES OF 900°F.
- EASILY INSTALLED.
- CORROSION RESISTANT.
- REDUCED HANDLING AND INVENTORY COSTS.

N-Dur™ wear bars are manufactured from a specialized iron alloy yielding a hardness in excess of 60 Rockwell. The EMSCO® modern manufacturing techniques and thermal treatments are used to create the highly abrasion resistant N-Dur™ wear bar. N-Dur™ wear bars out perform conventional wear plates and have superior impact resistance to ceramic while rivaling its wearability.

Suggested Applications

Agitator Tanks	Discharge Funnels	Mixer Liners
Asphalt Plants	Dust Collectors	Pug Mills
Chutes	Feeders	Skip Cars
Classifiers	Flat Back Elbows	Transitions
Conveyor Casings	Grain Spouts	Wear Pads
Cyclone Separators	Mine Cars	

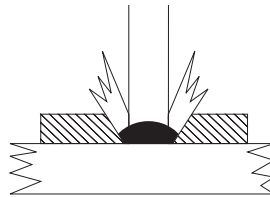
Standard Sizes

5/16" x 2" x 10"	5/16" x 1/2" x 25 1/2"
5/16" x 2 1/2" x 12"	
5/16" x 4 1/2" x 10"	*custom sizes available upon request

Installation By Welding

1. Clean the surface to be protected thoroughly with a scaper or solvent. Do this after the first wear is obtained from the metal surface. If base plates need replacement, use carbon steel plate.

2. Fit N-Dur™ wear bars to the worn surface. Place them side by side. Plug weld into position by allowing weld metal to flow out to the sides to form the "rivet head." Cap "rivet head" with N-Dur™ hard surface electrode to protect the structural weld.



EMSCO®
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N-Dur™
wear bar