# REDUCING COUPLING

**BLACK & GALVANIZED MALLEABLE IRON 300#** 

# **MALLEABLE FITTINGS**

#### Size **List Price** Part# 69-432 3/8 x 1/4" 69-434 1/2 x 1/4" 69-435 1/2 x 3/8" 69-438 3/4 x 1/2" 69-441 1 x 1/2"

1 x 3/4"

# CAP



Part #	Size	List Price
69-471	1/4"	
69-472	3/8"	
69-473	1/2"	
69-474	3/4"	
69-475	1"	
69-476	1-1/4"	
69-477	1-1/2"	
69-478	2"	

## **UNION**

Brass Seat



Part #	Size	List Price
69-600	1/8"	
69-601	1/4"	
69-602	3/8"	
69-603	1/2"	
69-604	3/4"	
69-605	1"	
69-606	1-1/4"	
69-607	1-1/2"	
69-608	2"	

### STEEL MAGNETIC PLUGS

# **Steel Magnetic Drain Plugs - NPT Threaded**

Magnetic Drain Plugs are similar to standard pipe or straight thread drain plugs with one important difference - a permanent magnet is fastened to the plug body. This magnet attracts and holds abrasive, ferrous metal particles preventing their circulation through the lubrication or hydraulic system.

These abrasive, ferrous metal particles appear in lubricating or hydraulic systems as a result of the following conditions:

69-442

- The constant flaking effect of normal wear of moving parts.
- Particles not removed by flushing operations after boring or machining.
- Chipping due to sub-surface casting flaws.
- Minute component breakdown caused by stress usage.

Magnetic Drain Plugs prevent excessive wear to the system's components.

Magnetic Plugs are used by numerous manufacturers of gear boxes, transmissions, engines, and hydraulic systems for the automotive, aircraft, agricultural and machinery industries.

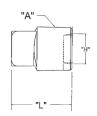
Typical applications include:

- Outbound Engines
- Earthmoving Equipment
- Combines
- Balers

- Truck Axles
- Heavy-Duty Transmissions









Crawler Tractors	Part	Size "A"	Head Width "C"	Recess Dia. "H"	O/L Length "L"	List Price
• Lift Trucks	28-996	3/8 - 18	.428440	.435445	.805860	
<ul> <li>Mining Equipment</li> </ul>	28-997	1/2 - 14	.553 - 565	.560570	.970 -1.04	
Military Vehicles	28-998	3/4 - 14	.615627	.725735	1.120 - 1.170	
Turbine Engines     Truck Avles	28-999	1-11 1/2	.803 - 815	.895905	1.25 - 1.33	