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ABN 54 125 001 541



**Spyraflo**  
**Iraq**

**186 Wecker Road Mansfield Queensland 4122**  
**Phone: 07 3216 8166 Fax 07 3349 1400**

## SPYRAFLO BEARINGS CARRYING OUT MISSION IN IRAQ

The Mine-Resistant, Ambush-Protected (MRAP) vehicle is playing a significant role throughout the military, especially in the Iraqi war zone. More than 3,000 MRAP's are already in use proving their value with their ability to mitigate blast effects through the uniquely designed V-shaped hull and raised chassis.

Spyraflo has been playing its part in military preparedness. For over 40 years Spyraflo has been introducing a succession of problem solving bearing solutions across a wide range of machines and equipment. For the MRAP program, four Spyraflo 0.750" diameter bronze self-aligning, bearings in 2 bolt-hole aluminium housing-flanges are installed in an electric locking mechanism located on each vehicle. The Spyraflo SAE-840 Bronze Housing-Flanges combine important load-carrying, long life and maintenance-free capabilities with other key attributes such as light weight, low-profile and corrosion resistance.



The HF3-750-B Housing-Flange bearings were selected over other competitive bearing offerings. Deciding factors included the unique Spyraflo design criteria which emphasized clean-lines, dimensional integrity, light weight and a narrow profile. Another major factor was Spyraflo's ability to supply an assembly maintaining the quality and quantity of lubricating oil, a critical factor in ensuring a maintenance-free operational life.

These benefits make the Spyraflo Self-Aligning, Aluminium Housing-Flange and Pillow-Block Bearings a very effective replacement for more expensive, bulky, maintenance requiring ball bearing assemblies.



**INFORMATION SHEET**  
[www.hobbyparts.com.au](http://www.hobbyparts.com.au)