

# FastFlat

Easier. Quicker. Safer. Clever.



## THE ULTRAMAGIC FLAT FACE HOUSE COUPLINGS

ULTRAMAGIC extends once again its range of products to satisfy the preferences of the pilots. The Ultramagic **FastFlat** hose connector is now available in addition to the well known and proven range of Rego® and Tema® couplings, offering exciting new features giving an extremely quick and safe connection system.

**FastFlat** couplings are specifically designed for applications requiring high level no-leak performance. A special **non-leakage** design avoids fluid loss in connection and disconnection, and the mating faces are easily cleaned before connecting, making it the ideal solution for **limiting contamination** or air ingress into the fuel circuit.

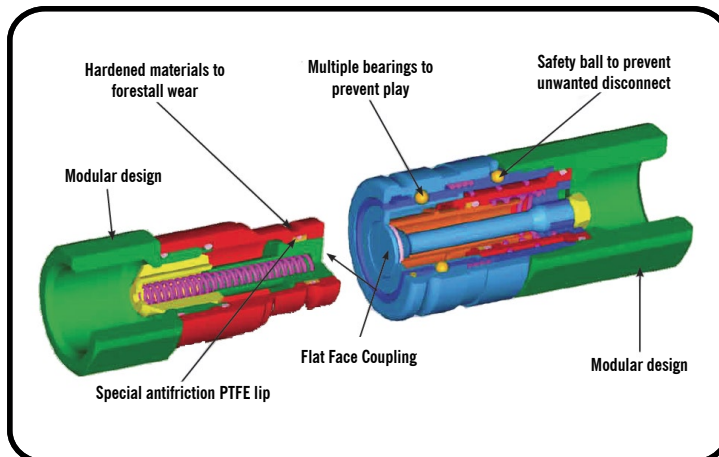
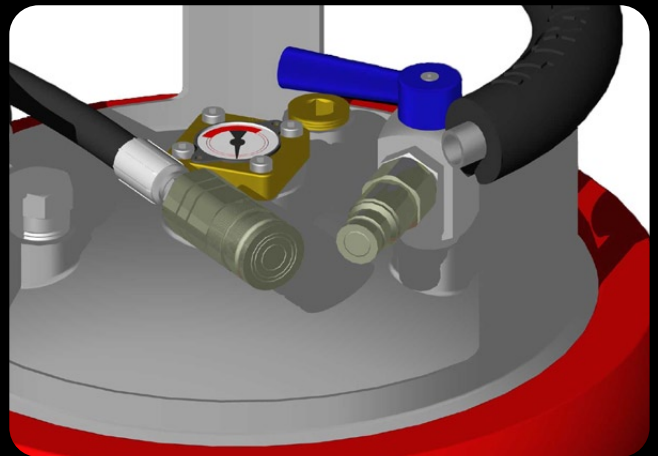
Hardened steel is used throughout the majority of the **FastFlat** hose coupling components (such as the nipple and the 12 steel coupling spheres) to reduce wear and high quality plated finish guarantees an excellent resistance to the most severe weather conditions. **FastFlat** is assembled with a combination of Viton® and PTFE seals to offer a permanent protection against leaks around the moving parts.

**FastFlat** internal design has been specially designed to allow connection without the need to vent off the pressure remaining in the system. It is also fitted with a safety ball which prevents accidental disconnection.

The **FastFlat** supersafe coupling is fully certified for use on the successful ULTRAMAGIC MK-21, POWERPLUS and POWERPLUS MAXI ranges of burners.

### MAIN FEATURES

Coupling system:	12 steel spheres
Connection:	Pushing both fittings one against the other (170 N)
Disconnection:	Pulling back the female plug shell (40 N)
Material:	Hardened steel
Finished:	Zinc plated
Internal sealing:	FKM + PTFE
Max pressure:	350 Bar (coupled)
Fuel flow:	Over 100 L/min at 10 Bar
Thread:	3/8" BSP



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