



Associated Gaskets



Marigold Packings with Wire Inserts

AG is proud to offer our range of high quality Marigold Packings with Wire Inserts. These packings have been engineered to perform in the most demanding of specialised applications and are each available in a range of sizes and forms.

This page provides a brief introduction to the packings in this small section of our overall range. For more information on any style listed here, or any other compression packing in the Marigold range, please don't hesitate to contact your local AG branch location.

	Construction	Temperature Rating	pH Rating	Shaft Speed Rating	Pressure Rating	Service Type
Marigold 3030INA	Round Braid over Core	650°C	2-13	N/A	206 BAR	Valves
Marigold 895	Plait Braided	540°C	3-10	5 MPS	68 BAR	Pump & Valve
Marigold 5000I	Plait Braided	455°C (Air) 649°C (Steam)	0-14	N/A	310 BAR	Valves
Marigold 5000IJ	Plait Braid	455°C (Air) 649°C (Steam)	0-14	N/A	450 BAR	Valves

Marigold 3030INA

Marigold 3030INA is manufactured from wire inserted fibreglass which is braided over a proprietary core and surface coated with a specialised graphite blend. This packing is an economical substitute for a number of more expensive steam packings and is used in high temperature applications and as a pressure valve or expansion joint packing. Marigold 3030INA also contains a corrosion inhibitor to protect the valve from oxidation and offers a long service life coupled with excellent reliability.



Marigold 5000I

Braided from Inconel® reinforced, high purity flexible graphite, Marigold 5000I is ideal for extremely high temperature and pressure valve applications. The unique reinforcement and densification processes used in construction meet API fire test standards whilst the proprietary graphite mixture surface coating assists with reducing stem friction and enhancing heat dissipation. Marigold 5000I is used in non-oxidising atmospheres up to 1100°C and is easy to cut and install.



Marigold 895

Marigold 895 is a highly specialised packing used primarily as a bull or anti-extrusion ring. This high quality product is produced from soft annealed copper which is formed into an extremely dense yet flexible packing that is easy to cut and install. The unique plait braiding technique used to manufacture Marigold 895 ensures that this packing offers a long service life in both pump and valve applications. Marigold 895 is available in a range of sizes and can be supplied either by the metre or in preformed rings.



Marigold 5000IJ

Braided from Inconel® jacketed, 98% purity flexible graphite, 5000IJ is engineered for high temperature and pressure valve applications; especially for leak detection and Repair (LDAR) programs. 5000IJ is ideal for the containment of fugitive emissions at or below 50PPM and is non-scoring, self-lubricating and features a unique combination of corrosion inhibitors. Like 5000I, the reinforcement and densification process used for 5000IJ meets API fire test standards.



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