

SUPA SEAL ONE-PIECE SEAL

Supa Seal one-piece polyurethane seals are the new Manuli Hydraulics solution for high pressure staple adaptors and fittings.

Used in hydraulic power-transmission circuits for mining applications, Supa Seal is recommended when higher performance and superior service life are essential requirements.

Supa Seal offers high field service durability, resulting in significant reductions in downtime and maintenance costs.

Suitable for a wide range of applications, Supa Seal is available in yellow, for standard staple connectors, and red, for high performance connectors.

KEY BENEFITS

- Designed to withstand extreme conditions
- Fully interchangeable with standard "O" ring and back up ring arrangement
- Excellent abrasion resistance
- Excellent ability to absorb shock loads
- No tendency for twisting
- Moulded to precise tolerances
- Impulse tested to 1 million cycles
- Minimum service life over 3 times that of the conventional arrangement



Cross-section of standard Supa Seal



Cross-section of high pressure Supa Seal

Range				Size		
SA28	SAF28	SH28	SHF28/SLH28	Dash	Inches	DN
✓				04	¼	6
✓				06	⅜	10
✓		*		08	½	12
✓		✓		12	¾	19
✓	✓	✓		16	1	25
✓		✓		20	1¼	31
✓	*	✓	✓	24	1½	38
✓	✓	✓	✓	32	2	51
*	✓		✓	40	2½	63
*	*		✓	48	3	76
	*			56	3½	89

* available on special request