

ROTARY STAPLE LOCK LIVE SWIVEL

Manuli Hydraulics offers a range of rotary staple lock live swivel couplings, designed to the highest standards for operation in demanding interchock applications.

The live swivel eliminates the stresses of hose twist and torsional forces, extending hose life and improving mining safety.

With both high- and low-pressure variants, the live swivel components also incorporate Manuli Hydraulics' new one-piece sealing solution, Supa Seal.



KEY BENEFITS

- Compact design for both high- and low-pressure applications
- Validated to a 4:1 factor of safety
- 30,000 simulated interchock advances
- Fully impulse tested to 500,000 cycles
- Eliminates hose twist and torsional resistance under full working pressure
- Location flats lock male end for optimum swivel performance
- Fully sealed to avoid ingress of dirt
- Lubrication points for routine maintenance
- Integral breather port prevents over-greasing

Part No.	Dash	Inches	DN	W.P. (bar)	W.P. (psi)	Overall Length (mm)	Max. O.D. (mm)
SH31SWL-24-24	24	1½	38	420	6,090	171	77
SA31SWL-32-32	32	2	51	130	1,880	150	95