

# Swivel Joint aluminium threaded 1.5" (38mm)

The Liquip SJ1.5L is an aluminium swivel joint incorporating a 38mm threaded mount and integral check valve to retain residual hose internal pressure (mandatory under NSC Regulations).

The SJ1.5L can be used in a range of applications including: tanker, aviation, agriculture and military (defence).



**SJ1.5L Hose End Swivel Shown**

## Key Features

- Ball bearings allow for trouble free rotation, thus eliminating thrust & hose kinking.
- Swivel body is manufactured from lightweight aluminium, anodised for long life.
- Swivel incorporates a check valve, to retain residual pressure in the hose. (Mandatory under NSC regulations).
- Can be mounted via hose tail or threaded end.

## Technical Information

Pressure	Poppet opens at 65kPa.
Mounting	1½" tapered male BSP thread (outlet). 1 ½" parallel female BSP thread (inlet).
Materials	-Anodised aluminium body. -Acetal poppet. -Steel ball bearings. -Viton sealing o-ring. -Stainless Steel fasteners.
Weight	0.55 kg
Operation	The swivel incorporates a check valve, to retain residual pressure in the hose. (Mandatory under NSC regulations)
Dismantle	Remove cotter pin to remove poppet. Remove plug to release ball bearings and separate halves.
Adjustment or Service	None.

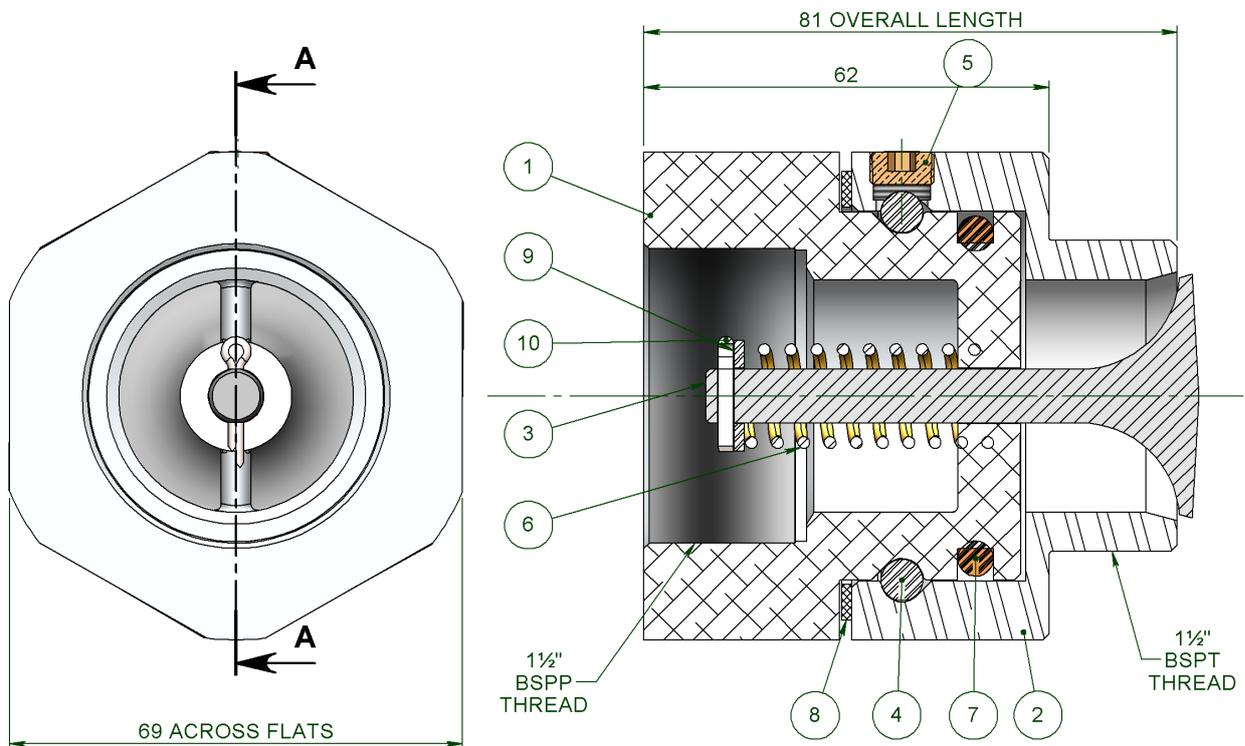
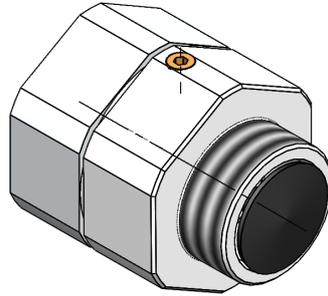
## Ordering Information

Item	Description
SJ1.5L	Swivel 1½" straight swivel c/w hold back valve.

## Associated Equipment

Item	Description
SJ032	Swivel 32mm (1 ¼") with hold back valve and ball bearings.

# SJ1.5L SWIVEL JOINT



ITEM	PART NUMBER	DESCRIPTION	QTY.	MATERIAL
1	SJ1.5L-1	SWIVEL BODY FEMALE	1	ALUMINIUM
2	SJ1.5L-2	SWIVEL BODY MALE	1	ALUMINIUM
3	SJ1.5L-3	POPPET	1	ACETAL
4	1031	BALL BEARING	28	ST STEEL
5	3246	PLUG	1	BRASS
6	4404	COMPRESSION SPRING	1	ST STEEL
7	4506	O RING	1	VITON
8	6084	SEAL RING SOLID	1	TEFLON
9	6667	WASHER FLAT	1	Z/P STEEL
10	0762	SPLIT COTTER PIN	1	ST STEEL
11	7815	GREASE MOLYKOTE (AVIATION)	1	GREASE

METERS - VALVES - VENTS - MANHOLES - HOSEREELS - OVERFILL PROTECTION - LOADING ARMS - ELECTRONIC DIPSTICKS