

S1 Series ISO A 7241



Introduction

The S1 series ISO A couplers are the ideal choice where a tough, durable product of superior quality is required. They are perfectly suited to agricultural and industrial applications.

Construction

- ◆ Carbon steel with trivalent plating
- ◆ Standard seals are Nitrile
- ◆ Available in stainless steel (S1-SS)

Features

- ◆ Poppet valves prevent leakage when uncoupled
- ◆ Locking ball system allows for quick connect and disconnect
- ◆ Socket and plug machined from solid bar stock

Specification

- ◆ Operating temperature with standard NBR seals -20°C (-20°F) to 120°C (248°F)

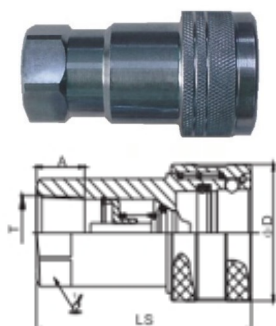
Applications

- ◆ Agriculture
- ◆ Mobile equipment
- ◆ Construction equipment

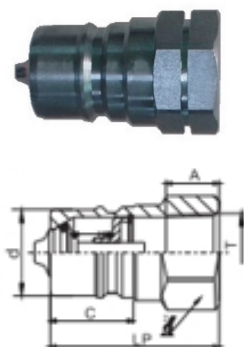
Accessories

- ◆ Dust caps and plugs in colours black, blue, red, green & yellow

Size	1/4	3/8	1/2	3/4	1"
MWP (PSI)	5000	5000	4000	4000	3000
Flow (LPM)	11.5	22.7	45.4	105.8	189



Part #	LS	D		A	T
S1F-04G	53	26	19	13	G1/4
S1F-06G	56	31.5	22	14	G3/8
S1F-08G	66	38.5	27	16	G1/2
S1F-12G	80	48	34	18	G3/4
S1F-16G	94	58	41	21	G1



Part #	LP	d	C		A	T
S1M-04G	35.5	11.8	15	19	13	G1/4
S1M-06G	36.5	17.3	21.4	22	14	G3/8
S1M-08G	43.5	20.5	27	27	16	G1/2
S1M-12G	57	29	28	35	18	G3/4
S1M-16G	59.5	34.3	41	41	21	G1