

S1Y Series ISO A 7241



Introduction

The S1Y series ISO A couplings incorporate a pressure relief mechanism that enable them to be connected under pressure by hand.

Construction

- ♦ Carbon steel with trivalent plating
- ♦ Standard seals are Nitrile

Features

- ♦ Poppet valves prevent leakage when uncoupled
- ♦ Locking ball system allows for quick connect and disconnect
- ♦ Socket and plug machined from solid bar stock
- ♦ Bidirectional flow
- ♦ Connects with up to 250 bar residual pressure (if both male and female are S1Y couplings)

Specification

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

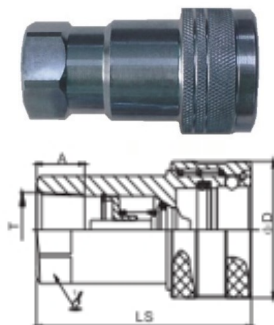
Applications

- ♦ Agriculture
- ♦ Mobile equipment
- ♦ Construction equipment

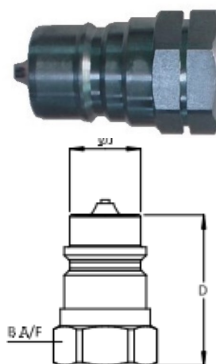
Accessories

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

Size	1/2
MWP (PSI)	4000
Flow (LPM)	45.4



Part #	LS	D		A	T
S1FY-08G	66	38.5	27	16	G1/2



Part #	LP	d	C		A	T
S1M-08G	43.5	20.5	27	27	16	G1/2