

## 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  $-20^{\circ}\text{C}$  ( $-20^{\circ}\text{F}$ ) to  $120^{\circ}\text{C}$  ( $248^{\circ}\text{F}$ )

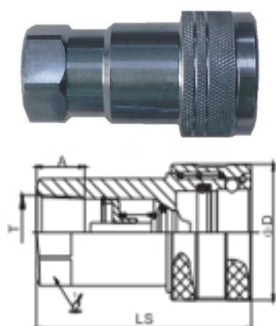
### Applications

- ♦ Agriculture
- ♦ Mobile equipment
- ♦ Construction equipment

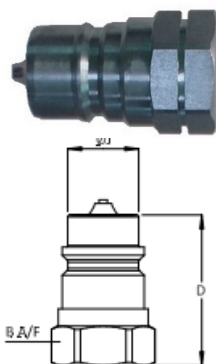
### Accessories

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

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



Part #	LS	D		A	T
S1YF-08G	66	38.5	27	16	G1/2



Part #	LP	d	C		A	T
S1YM-08G	43.5	20.5	27	27	16	G1/2