



### Product Description

VVF Series: ISO 5676 NFU 16006/68 Interchange

1. Body Size: 3/8, 1/2, METRIC 18x150
2. Valve: Flat face
3. Body materials: Zinc-plated carbon steel body.
4. Seals materials: Standard Nitrile (Buna-N)
5. Working temperature: -20° C + 100° C. Others on request
6. Back-up Ring: Teflon
7. Threads available: BSPP and Metric.

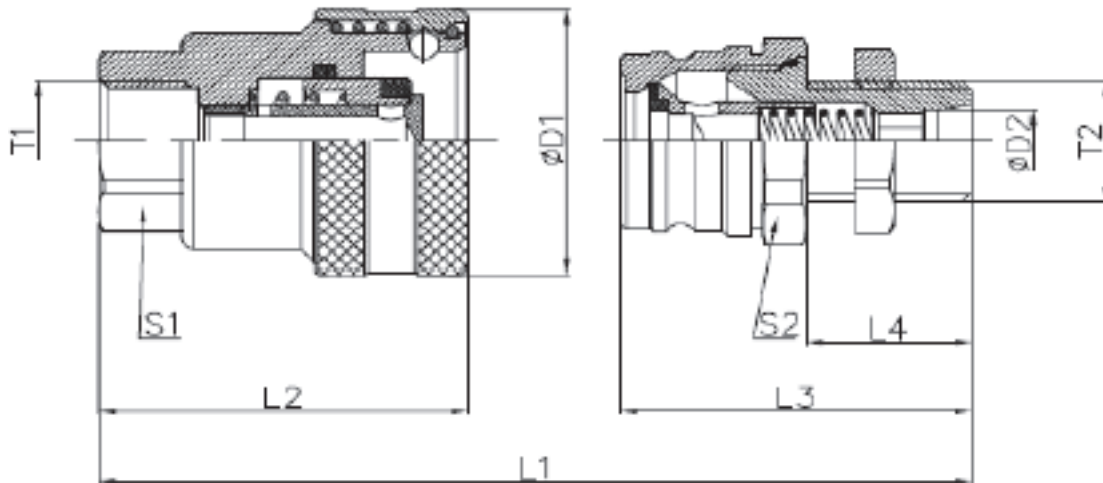
Interchange Standard Faster VF, Dnp PFT, Stucchi IFR

### Features

1. Flat face are mated with a solid metal perch that maintains valve alignment and prevents flow checking. Characterized by screw-to-connect sleeve, their interchangeability is based on market driven standards.
2. Both the coupler sleeve and the nipple's body are hardened to make the VVF series couplings resistant to damage from brinelling and mechanical shock.
3. The durable-ball-locking mechanism ensures a reliable connection every time.
4. VVF series couplings interchange with couplings meeting ISO 5676 NFU 16006/68 interchange.

### Applications

This series mainly apply in agriculture, especially the connection of hydraulic braking system.



Type	ISO Ø	L2	ØD1	S1	T1
VVF18150	12,5	55,8	44,3	27	M-18x150
VVF38	12,5	55,8	44,3	27	BSPP 3/8
VVF12	12,5	55,8	44,3	27	BSPP 1/2

## Technical characteristics

Type	ISO Ø	Q.	Max. Operating Pressure			Burst Pressure		
			Coupled	Male	Female	Coupled	Male	Female
	mm	l/min	Bar	Bar	Bar	Bar	Bar	Bar
VVF18150	12,5	24	150	150	150	930	900	620
VVF38	12,5	24	150	150	150	930	900	620
VVF12	12,5	24	150	150	150	930	900	620