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Warning

When disconnecting any hydraulic coupling you need to be aware of the possibility that high residual pressure could be in the system and it can be very dangerous.

Do not force the coupling valve to release the pressure, use a coupling that can be connected under pressure or a tool such as the HPR to release the pressure safely.

Responsibility

It is difficult to consider all risk factors in every possible application.

The final choice of the product is the responsibility of the customer who has made the choice from the information available. The customer has to make sure all specifications of the selected coupler suits the application.

Hydraulic Connect are not responsible for damages to persons or machines caused by improper use or incorrect selection or maintenance of products.

Safety Guide for Using Quick Couplers

This safety guide provides instructions for using quick couplers. Improper use and incorrect maintenance of products with high internal working pressures could cause malfunction and damage to persons or machines. It is important that you can read and follow safety instructions. If you have any questions contact Hydraulic Connect.

- Carefully check the specifications of any new coupler before use.
- Make sure the coupler is suitable for pressure, flow, fluid compatibility required for the application.
- Check the function of the coupler before use by connecting and disconnecting a few times.
- Verify the threads are correct for fit and seal.
- Before connecting clean both male & female parts to prevent dirt inclusion into the system.
- When couplers are disconnected, protect them with the correct dust cap or plug.
- After fitting a new coupler test the system under maximum working pressure.
- When using Flat Face couplers, the most critical moment is when the valve in the male moves and causes an internal volume reduction. This causes a pressure increase.
- In order to reduce the internal stress we have a male Flat Face coupling equipped with a triple valve system. This allows connection under residual pressure using the standard female coupling. **Important this only works when the male is under pressure, the female has to be free of pressure.**
- Do not use any coupling as a swivel, strong side loads will damage the couplings seals and bearings, creating leaks and potential catastrophic failure which could cause injury to persons or damage to machines.



To allow for maximum interchangeability our couplers are designed to conform to the latest ISO and DIN specifications.

This ensures full interchangeability with all couplings that conform to the same standard.

The chart below is to help identify the correct series of ISO or DIN poppet or ball type coupler.

A simple dimension check will identify the correct series of coupler.

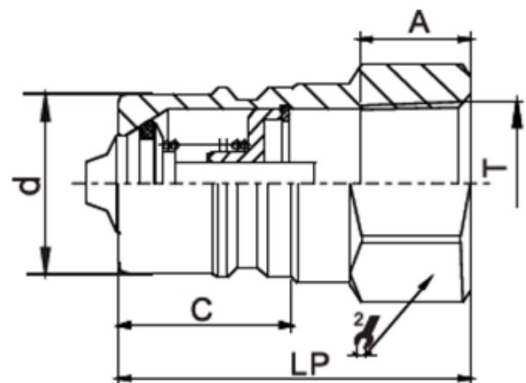
The difference between the PK, S4, NS & NV is:

PK & NV are poppet type couplers, S4 & NS are ball type couplers

Poppet Selection Chart

Dimension Check

Series	Standard	
S1	ISO 7241-A	
PK/S4	ISO 5675	
S2	ISO 7241-B	
NS/NV	ISO 5675	Faster



Size	Series	LP	d	C		A
1/4	S1	35.50	11.80	15.00	19.00	13.00
	PK/S4	36.00	14.20	18.50	19.00	12.50
	S2	36.00	14.20	22.80	19.00	13.00
Faster	NS/NV	36.00	14.20	18.50	19.00	12.50
3/8	S1	36.50	17.30	21.40	22.00	14.00
	PK/S4	40.00	19.00	22.00	24.00	13.00
	S2	40.00	19.00	25.00	24.00	13.00
Faster	NS/NV	40.00	19.00	22.00	24.00	13.00
1/2	S1	43.50	20.50	27.00	27.00	16.00
	PK/S4	46.00	20.50	29.00	27.00	18.00
	S2	46.50	23.50	28.00	28.50	20.50
Faster	NS/NV	46.00	20.50	29.00	27.00	18.00
3/4	S1	57.00	29.00	28.00	35.00	18.00
	PK/S4	51.00	26.90	28.50	33.30	18.00
	S2	56.00	31.50	36.00	36.00	22.00
Faster	NS/NV	55.00	28.00	36.00	33.30	18.00
1"	S1	59.50	34.30	36.00	41.00	21.00
	PK/S4	53.50	31.30	32.00	34.00	19.00
	S2	63.00	37.80	45.00	41.00	23.00
Faster	NS/NV	53.50	31.30	32.00	34.00	19.00

The highlighted dimensions are the ones to check on the 3/4 size male.

Quick Coupling X Reference Guide

Hyd Conn	Parker	Faster	Stucchi	Pirtek	Ryco	Holmbury	Eaton	Fluid Conn	Manuli	DNP	Snap-Tite	Dixon	Stauff	Inteva
S1	6600	ANV	BIR	6600	R82/81	IA	5600	QA	A	PAV1	61	K	IA	101
S1Y	8010 DC	4NV	BIR PC		R81 CP	IAPC	FD72	QA PC	AP	PKK1	63		HU	105
PK	4000	NV	IR V	4000	R80	DINV		QD	N	PDV1	60	AG	ID	104
NV		NV	IR V (FA)	4000		DINV	FD42	QDF		PDV1		AG	ID	104
S4	4000	NS	IR	4000	R91/R94	DINB			N	PDS1		AG		104
NS		NS	IR (FA)	4000		DINB				PDS1		AG		104
S5	4200	PV/PS	IRS/IP	6602P	R94/96	P	FD71	QAF PPS	AF	PPV1	61DC	AG	HP	105
3CFPV	RSD	3CFPV				IAP		QAF MSM	ARM	PPK3			UX10	1077
PBR		NZV	IRN	9500	R140		PB3310	QPBR		PNZ1			HG	
S2-G	H62/63	HNV	IRB	F6602	R55	IB	FD45/HK	QB	B	PBV1	72	H	IB	103
S2-N	H62/63	HNV	IRB	60B	R45	IB	FD45/HK	QB	B	PBV1	72	H	IB	103
S2-GB	BH60/61	HNV	IRBO		R55B	IBB	FD45/HK		B	PBVM	B72	H	IB	103
S2-NB	BH60/61	HNV	IRBO		R45B	IBB	FD45/HK		B	PBVM	B72	H	IB	103
S2-GS	SH62/63	HNV			R55S		FD45/HK				S72	H	IB	
S2-GSS	SSH62/63	HNV	IRBX	SF6600	R55SS	IBS	FD45/HK	S-QB	B	PBVX	SS72	H	IB	103
S2-NSS	SSH62/63	HNV	IRBX		R45SS	IBS	FD45/HK	S-QB	B	PBVX	SS72	H	IB	103
FF-G	FEM-FB	FFH	FIRG	7000**	R110	HQ	FD89/FF	QFF	FH	PLT4	74	HT	FF/FH	131
FF-U	FEM-FO	FFH	FIRG	7500**	R110	HQ	FD89/FF	QFF	FH	PLT4	74	HT	FF/FH	131
FFY	FEC	3FFH	APM	7200		HCP	FFCUP	QFM-HCP	FP	PLKJ4	CP74	HTE	FU	131
S300	3000	PWVM	IVHP	3000	R100	PSP	HP3	QJ	SC	PVM4	76	T	HI/HJ	202
VV		VV				PLC		QS-W		VDV1			HB	
VVS		VVS				PTC		QS-VVS	SH	VVV1			HH	
CW	QHPA	CVV	VD		R120	HS		QS HS	SG	PVV3		CVV	HS	205
ST	ST					HFB	ST			ST		E		
TM	TH		IRC	9000	R130	F		QH-F		PTV1		TR		125
VEP	FET		VEP			HFT	FD96	QFF-HFT	FS	PST4		VEP	FT	231
TF		UHP150				KM				PCJ6			HC/HD	
PD	PD	DF				DTP	FD90		D	PLD3		PD		136
S10	5676	VF	IFR			TB			VB	PFT			BP	120
S600						SP	W6000			PVG1				203

Whilst we endeavour to publish correct information, errors and omissions may occur. Please check with Hydraulic Connect

Poppet Couplers



S1 Series ISO 7241-A

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	S1F-04G		S1M-04G	
3/8	10	-6	BSP	3/8	S1F-06G		S1M-06G	
1/2	10	-8	BSP	3/8	S1F-0806G		S1M-0806G	
1/2	12	-8	BSP	1/2	S1F-08G		S1M-08G	
1/2	12	-8	NPT	1/2	S1F-08N		S1M-08N	
1/2	12	-8	UNO	3/4	S1F-12U		S1M-12U	
1/2	12	-8	UNO	7/8	See S5F-14U		S1M-14U	
1/2	12	-8	METRIC	M18*1.5	S1F-08FM18		S1M-08FM18	
1/2	12	-8	METRIC	M22*1.5	See S5F-08FM22		S1M-08FM22	
3/4	19	-12	BSP	3/4	S1F-12G		S1M-12G (29.0 mm)	
1"	25	-16	BSP	1"	S1F-16G		S1M-16G	
1 1/4	32	-20	BSP	1 1/4	S1F-20G		S1M-20G	
1 1/2	40	-24	BSP	1 1/2	S1F-24G		S1M-24G	
2"	50	-32	BSP	2"	S1F-32G		S1M-32G	

S1 Series ISO 7241-A "Connect Under Pressure"

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	1/2	S1YF-08G		S1YM-08G	

Check This Out



Hose Grip Page 37

- Suits all 1/2 couplers
- Light weight 200 grams
- Can be colour coded
- Knurled handle prevents slipping when connecting

Poppet Couplers



S1 Series ISO 7241-A - 316 Stainless Steel

Material: 316 Stainless Steel

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 200° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	BSP	1/4	S1F-04GSS		S1M-04GSS	
3/8	10	-6	BSP	3/8	S1F-06GSS		S1M-06GSS	
1/2	12	-8	BSP	1/2	S1F-08GSS		S1M-08GSS	
3/4	19	-12	BSP	3/4	S1F-12GSS		S1M-12GSS	
1"	25	-16	BSP	1"	S1F-16GSS		S1M-16GSS	

S2 Series ISO 7241-B Interchange Steel BSP Threads

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/8	4	-2	BSP	1/8	S2F-02G		S2M-02G	
1/4	6	-4	BSP	1/4	S2F-04G		S2M-04G	
3/8	10	-6	BSP	3/8	S2F-06G		S2M-06G	
1/2	12	-8	BSP	1/2	S2F-08G		S2M-08G	
3/4	19	-12	BSP	3/4	S2F-12G		S2M-12G	
1"	25	-16	BSP	1"	S2F-16G		S2M-16G	

S2 Series ISO 7241-B Interchange Steel NPT Threads

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/8	4	-2	NPT	1/8	S2F-02N		S2M-02N	
1/4	6	-4	NPT	1/4	S2F-04N		S2M-04N	
3/8	10	-6	NPT	3/8	S2F-06N		S2M-06N	
1/2	12	-8	NPT	1/2	S2F-08N		S2M-08N	
3/4	19	-12	NPT	3/4	S2F-12N		S2M-12N	
1"	25	-16	NPT	1"	S2F-16N		S2M-16N	

Poppet Couplers



S2 Series ISO 7241-B Interchange Brass BSP Threads

Material: Brass

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/8	4	-2	BSP	1/8	S2F-02GB		S2M-02GB	
1/4	6	-4	BSP	1/4	S2F-04GB		S2M-04GB	
3/8	10	-6	BSP	3/8	S2F-06GB		S2M-06GB	
1/2	12	-8	BSP	1/2	S2F-08GB		S2M-08GB	
3/4	19	-12	BSP	3/4	S2F-12GB		S2M-12GB	
1"	25	-16	BSP	1"	S2F-16GB		S2M-16GB	
1/8	4	-2	BSP	1/8	**S2F-02GBD	1/8 Brass female with double Viton O-ring's		

S2 Series ISO 7241-B Interchange Brass NPT Threads

Material: Brass

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/8	4	-2	NPT	1/8	S2F-02NB		S2M-02NB	
1/4	6	-4	NPT	1/4	S2F-04NB		S2M-04NB	
3/8	10	-6	NPT	3/8	S2F-06NB		S2M-06NB	
1/2	12	-8	NPT	1/2	S2F-08NB		S2M-08NB	
3/4	19	-12	NPT	3/4	S2F-12NB		S2M-12NB	
1"	25	-16	NPT	1"	S2F-16NB		S2M-16NB	

S2 Series ISO 7241-B Interchange 304 Stainless Steel BSP Threads

Material: 304 Stainless Steel

Valve: Poppet

Seal: Viton

Working Temperature: -20°C to 200° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/8	4	-2	BSP	1/8	S2F-02GS		S2M-02GS	
1/4	6	-4	BSP	1/4	S2F-04GS		S2M-04GS	
3/8	10	-6	BSP	3/8	S2F-06GS		S2M-06GS	
1/2	12	-8	BSP	1/2	S2F-08GS		S2M-08GS	
3/4	19	-12	BSP	3/4	S2F-12GS		S2M-12GS	
1"	25	-16	BSP	1"	S2F-16GS		S2M-16GS	

Poppet Couplers



S2 Series ISO 7241-B Interchange 316 Stainless Steel BSP Threads

Material: 316 Stainless Steel

Valve: Poppet

Seal: Viton

Working Temperature: -20°C to 200° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/8	4	-2	BSP	1/8	S2F-02GSS		S2M-02GSS	
1/4	6	-4	BSP	1/4	S2F-04GSS		S2M-04GSS	
3/8	10	-6	BSP	3/8	S2F-06GSS		S2M-06GSS	
1/2	12	-8	BSP	1/2	S2F-08GSS		S2M-08GSS	
3/4	19	-12	BSP	3/4	S2F-12GSS		S2M-12GSS	
1"	25	-16	BSP	1"	S2F-16GSS		S2M-16GSS	

S2 Series ISO 7241-B Interchange 316 Stainless Steel NPT Threads

Material: 316 Stainless Steel

Valve: Poppet

Seal: Viton

Working Temperature: -20°C to 200° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/8	4	-2	NPT	1/8	S2F-02NSS		S2M-02NSS	
1/4	6	-4	NPT	1/4	S2F-04NSS		S2M-04NSS	
3/8	10	-6	NPT	3/8	S2F-06NSS		S2M-06NSS	
1/2	12	-8	NPT	1/2	S2F-08NSS		S2M-08NSS	
3/4	19	-12	NPT	3/4	S2F-12NSS		S2M-12NSS	
1"	25	-16	NPT	1"	S2F-16NSS		S2M-16NSS	

PBR Series High Flow for Transport "Push Pull Sleeve"

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1"	25	-16	BSP	1"	PBRF-16GP		PBRM-16G	

Poppet Couplers



TM Series "Tema Interchange"

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
3/4	19	-12	BSP	3/4	TMF-12G		TMM-12G	
1"	25	-16	BSP	1"	TMF-16G		TMM-16G	

TC Series "Parker TC Interchange" 10,000 PSI WP

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
3/8	10	-6	NPT	3/8	TCF-06N		TCM-06N	

TF Series Ultra High Pressure "1500 Bar WP"

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	TFF-04G		TFM-04G	

1141 Series Interchanges with Parker 1141 "10,000 PSI WP"

Material: 303 Stainless Steel Body - Brass Sleeve

Seal: Polyurethane

Working Temperature: -20°C to 120° C

Dust caps & plugs included

Connect Under Pressure Up To 5000 PSI

Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	NPT	1/4	1141F-04N		1141M-04N	

Agricultural Couplers Poppet & Ball



PK Series ISO 5675 Agricultural Interchange

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	PKF-04G		PKM-04G	
3/8	10	-6	BSP	3/8	PKF-06G		PKM-06G	
1/2	12	-8	BSP	1/2	S1F-08G		S1M-08G	
3/4	19	-12	BSP	3/4	PKF-12G		PKM-12G (26.9mm)	
1"	25	-16	BSP	1"	PKF-16G		PKM-16G	

NV Series ISO 5675 Agricultural (Faster Interchange 3/4 Only) 28mm

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
3/4	19	-12	BSP	3/4	NVF-12G		NVM-12G (28.0mm)	

S5 Series ISO 5675 "Push Pull"

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	1/2	S5F-08G		S1M-08G	
1/2	12	-8	NPT	1/2	S5F-08N		S1M-08N	
1/2	12	-8	UNO	3/4	S5F-12U		S1M-12U	
1/2	12	-8	UNO	7/8	S5F-14U		S1M-14U	
1/2	12	-8	METRIC	M22*1.5	S5F-08FM22		S1M-08FM22	

Agricultural Couplers Poppet & Ball



S5 Series ISO 5675 "Push Pull" Bulkhead Connection

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	3/8	S5F-06GBH		S5M-06GBH	
1/2	12	-8	BSP	1/2	S5F-08GBH		S5M-08GBH	
1/2	12	-8	ORFS	13/16	S5F-0813OBH		S5M-0813OBH	
1/2	12	-8	ORFS	1"	S5F-0816OBH		S5M-0816OBH	
1/2	12	-8	12L	M18*1.5	S5F-12LBH		S5M-12LBH	
1/2	12	-8	15L	M22*1.5	S5F-15LBH		S5M-15LBH	
1/2	12	-8	10S	M18*1.5	S5F-10SBH		S5M-10SBH	
1/2	12	-8	12S	M20*1.5	S5F-12SBH		S5M-12SBH	
1/2	12	-8	14S	M22*1.5	S5F-14SBH		S5M-14SBH	

S5 Series ISO 5675 "Push Pull" Connect Under Pressure

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	1/2	S5YF-08G		S1YM-08G	

3CFPV Series "Push Pull" Connectable with Male Under Pressure

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$		
1/2	12	-8	METRIC MALE	M22*1.5	3CFPV-22M			
1/2	12	-8	BSP FEMALE	1/2	3CFPV-08G			
1/2	12	-8	METRIC BH	M18*1.5	3CFPV-12LBH			
1/2	12	-8	METRIC BH	M22*1.5	3CFPV-15LBH			
1/2	12	-8	BSP BH	3/8	3CFPV-06GBH			
1/2	12	-8	BSP BH	1/2	3CFPV-08GBH			

Agricultural Couplers Poppet & Ball



S10 Series Trailer Brake Couplers ISO 5676 Interchange

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	1/2	S10F-08G		S10M-08G	
1/2	12	-8	BSP	3/8	S10F-0806G			
1/2	12	-8	METRIC	M18*1.5	S10F-08M18		S10M-08M18	
1/2	12	-8	METRIC	M18*1.5			S10M-08M18B	
1/2	12	-8	METRIC	M20*1.5			S10M-08M20	
1/2	12	-8	METRIC	M22*1.5			S10M-08M22	

S4 Series ISO 5675 Agricultural Interchange " Ball Type"

Material: Steel, Trivalent Plated

Valve: Ball

Seal: Metal to Metal

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	S4F-04G		S4M-04G	
3/8	10	-6	BSP	3/8	S4F-06G		S4M-06G	
1/2	12	-8	BSP	1/2	S4F-08G		S4M-08G	
1/2	12	-8	UNO	3/4			S4M-12U	
3/4	19	-12	BSP	3/4	S4F-12G		S4M-12G (26.9mm)	
1"	25	-16	BSP	1"	S4F-16G		S4M-16G	

NS Series ISO 5675 Agricultural Faster Interchange " Ball Type" 28mm

Material: Steel, Trivalent Plated

Valve: Ball

Seal: Metal to Metal

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
3/4	19	-12	BSP	3/4	NSF-12G		NSM-12G (28.0mm)	

Agricultural Couplers Poppet & Ball



S5 Series ISO 5675 "Push Pull" Ball Type

Material: Steel, Trivalent Plated

Valve: Ball

Seal: Metal to Metal

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/2	12	-8	BSP	1/2	S5BF-08G		S4M-08G	
1/2	12	-8	NPT	1/2	S5BF-08N		S4M-08N	
1/2	12	-8	UNO	3/4	S5BF-12U		S4M-12U	

Agricultural Cartridge

5DCPV Cartridge " Fits 5BM5DCPV Housing"

Material: Steel, Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 125° C



Body Size			Thread		Female	\$
Inch	Din	Dash	Type	Size		
1/2	12	-8	BSP	1/2	5DCPV-08	

Selective control valve break-away coupler

- Accepts the standard ISO 7241-A nipples.
- Push-Pull action to connect and disconnect.
- Connect under pressure allowed
- Use the lever to depressurise the internal circuit.
- Cartridge easy to disassemble and assemble with out special tools.
- Use the standard S1 series dust plug to keep dirt and grime out of the coupler when disconnected.
- Interchanges with the following:

Faster: 5DCPVA08-A

John Deere : RE 256693 & RE 577560
RE 203206 & RE 226728

Parker: 0510-007

Vapomatic: VP0510007



Flat Face Couplers



FF Series ISO 16028 Flat Face Couplers BSP Threads

Material: Steel Trivalent Plated

Valve: Flat face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	BSP	1/4	FFF-04G		FFM-04G (16.10mm)	
3/8	10	-6	BSP	3/8	FFF-06G		FFM-06G (19.70mm)	
3/8	10	-6	BSP	1/2	FFF-0608G		FFM-0608G (19.70mm)	
1/2	12	-8	BSP	1/2	FFF-08G		FFM-08G (24.50mm)	
1/2	12	-8	BSP	3/4	FFF-0812G		FFM-0812G (24.50mm)	
5/8	16	-10	BSP	3/4	FFF-1012G		FFM-1012G (27.00mm)	
3/4	19	-12	BSP	3/4	FFF-12G		FFM-12G (30.00mm)	
3/4	19	-12	BSP	1"	FFF-1216G		FFM-1216G (30.00mm)	
1"	25	-16	BSP	1"	FFF-16G		FFM-16G (36.00mm)	
1"	25	-16	BSP	1 1/4	FFF-1620G		FFM-1620G (36.00mm)	

FF Series ISO 16028 Flat Face Couplers UNO Threads

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	UNO	9/16	FFF-0409U		FFM-0409U (16.10mm)	
3/8	10	-6	UNO	3/4	FFF-0612U		FFM-0612U (19.70mm)	
1/2	12	-8	UNO	3/4	FFF-0812U		FFM-0812U (24.50mm)	
1/2	12	-8	UNO	7/8	FFF-0814U		FFM-0814U (24.50mm)	
1/2	12	-8	UNO	1 1/16	FFF-0817U		FFM-0817U (24.50mm)	

Flat Face Couplers



FFY Series ISO 16028 Flat Face Connect under Pressure BSP Threads

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Male	\$
Inch	Din	Dash	Type	Size		
3/8	10	-6	BSP	3/8	FFYM-06G (19.70mm)	
1/2	12	-8	BSP	1/2	FFYM-08G (24.50mm)	

FF Series ISO 16028 Flat Face Compact 90°

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/2	12	-8	JICM	9/16	FFF-0809-90		FFM-0809-90	
1/2	12	-8	JICM	1 1/16	FFF-0817-90		FFM-0817-90	

VEP Series Flat Face Screw Connect Under Pressure

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C

Connect Under Pressure: YES



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/2	12	-8	BSP	1/2	VEPF-08G		VEPM-08G	
3/4	19	-12	BSP	3/4	VEPF-12G		VEPM-12G	
1"	25	-16	BSP	1"	VEPF-16G		VEPM-16G	
1 1/4	32	-20	BSP	1 1/4	VEPF-20G		VEPM-20G	
1 1/2	38	-24	BSP	1 1/2	VEPF-24G		VEPM-24G	

Flat Face Couplers



FFH Series ISO 16028 Flat Face Cartridge "M48*1.5"

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	METRIC	M48*1.5	FFHF-08M48		FFHM-08M48	
3/4	19	-12	METRIC	M48*1.5	FFHF-12M48		FFHM-12M48	

Replaces Bobcat 1/2 Female: 7246802, Male: 7246799

Replaces Kubota Female: V1311-77150 Male: V1311-77140

Replaces Case/New Holland Female: 47396761 Male: 47396760

Replaces Bobcat housing
part # 7246783 or Faster
4BD4FH



FFH housing can be purchased with 1/2 cartridge
or 3/4 cartridge as a direct replacement.

It can also be purchased as a bare block

FFH Series ISO 16028 Flat Face Cartridge "M46*1.5"

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	METRIC	M46*1.5	FFHF-08M46		FFHM-08M46	

Replaces Bobcat Female: 6680018, Male: 6679837

Replaces Kubota Female: V0511-77150, Male: V0511-77140

Replaces Case/New Holland Female: 84390118 Male: 84390117

The M46*1.5 cartridge fit the Faster 4BD4FI housing

Modular Valves

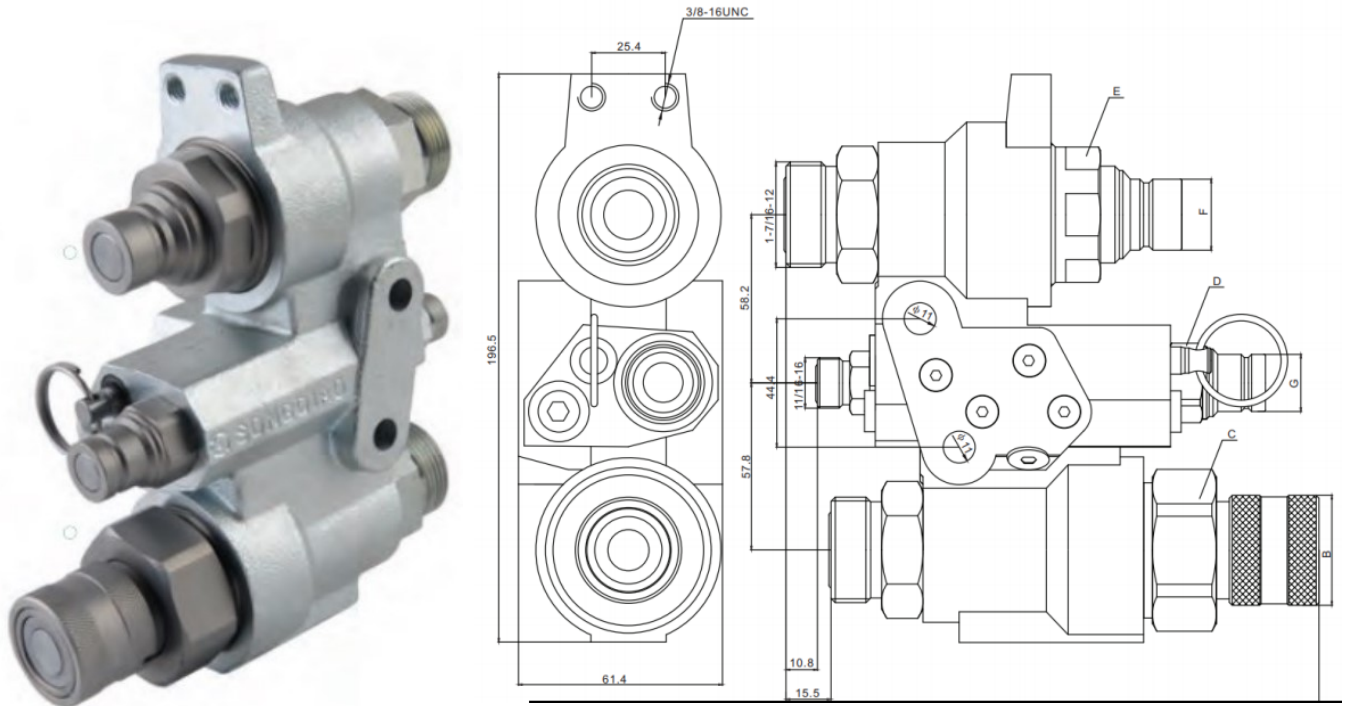


HDB Modular Valve Series

Material: Steel Casting

Coupling Type: ISO 16028 Flat Face

Proprietary Design



ISO	Part #	A	B	C	D	E	F	G
12.5	HDB-08	184	S44.45	S50.8	S25.4	38	24.54	19.75
19	HDB-12	188	S44.45	S50.8	S25.4	48	29.95	19.75

Body Size			Coupler			\$
Inch	Din	Dash	Type	Size	Female	
1/2	12	-8	Flat Face	1/2	HDB-08	
3/4	19	-12	Flat Face	3/4	HDB-12	

Modular Valves



4BD4FH Modular Valve Series "Faster Interchange"

Material: Steel Casting

Coupling Type: ISO 16028 Flat Face

Faster 4BD4FH Interchange



The housing can be purchased with or without the couplers

Body Thread Size	Coupler					
	Type	Size	Female	\$	Male	\$
M48 * 1.5	Flat Face	1/2	FFHF-08M48		FFHM-08M48	
	Flat Face	3/4	FFHF-12M48		FFHM-12M48	
	Flat Face	3/8	Drain Line Coupler Male		4BD4FH3/8FF	

Bare Housing, no couplers	4BD4FH-BH	
Housing Complete with 1/2 couplers	4BD4FH-08	
Housing Complete with 3/4 Couplers	4BD4FH-12	

Screw Connect Couplers



S300 Series Screw Connect Jacking Coupler 700 Bar Ball Type

Material: Steel Trivalent Plated

Valve: Ball

Seal: Metal to Metal

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	NPT	1/4	S300F-04NB		S300M-04NB	
3/8	10	-6	NPT	3/8	S300F-06NB		S300M-06NB	

S300 Series Screw Connect Jacking Coupler 700 Bar Poppet Type

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
3/8	10	-6	NPT	3/8	S300F-06N		S300M-06N	
3/8	10	-6	NPT	3/8	S300F-06NF		Female Thread	

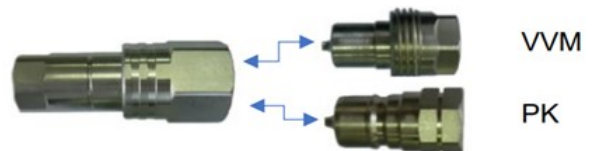
VV Series Screw Connect Accepts ISO 5675 Nipples

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	BSP	1/4	VVF-04G		VVM-04G	
3/8	10	-6	BSP	3/8	VVF-06G		VVM-06G	
1/2	12	-8	BSP	1/2	VVF-08G		VVM-08G	
3/4	19	-12	BSP	3/4	VVF-12G		VVM-12G	
1"	25	-16	BSP	1"	VVF-16G		VVM-16G	

Screw Connect Couplers



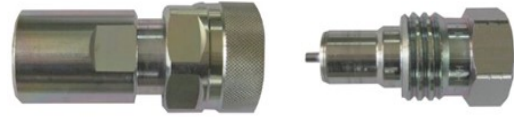
VVS Series Screw Connect Faster Interchange

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	VVSF-04G		VVSM-04G	
3/8	10	-6	BSP	3/8	VVSF-06G		VVSM-06G	
1/2	12	-8	BSP	1/2	VVSF-08G		VVSM-08G	
3/4	19	-12	BSP	3/4	VVSF-12G		VVSM-12G	
1"	25	-16	BSP	1"	VVSF-16G		VVSM-16G	
1 1/4	32	-20	BSP	1 1/4	VVSF-20G		VVSM-20G	
1 1/2	40	-24	BSP	1 1/2	VVSF-24G		VVSM-24G	

CVV Series Screw Connect Interchangeable According to ISO 14541

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C

BSP Female Threads

Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	CVVF-04G		CVVM-04G	
3/8	10	-6	BSP	3/8	CVVF-06G		CVVM-06G	
1/2	12	-8	BSP	1/2	CVVF-08G		CVVM-08G	
3/4	19	-12	BSP	3/4	CVVF-12G		CVVM-12G	
1"	25	-16	BSP	1"	CVVF-16G		CVVM-16G	
1 1/4	32	-20	BSP	1 1/4	CVVF-20G		CVVM-20G	

CVV Series Screw Connect Interchangeable According to ISO 14541

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C

Heavy Duty Male Hex Nut

Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
3/4	19	-12	BSP	3/4	CVVF-12G		CVVM-12GH	
1"	25	-16	BSP	3/4	CVVF-1612G		CVVM-1612GH	
1"	25	-16	BSP	1"	CVVF-16G		CVVM-16GH	

Screw Connect Couplers



CVV Series Screw Connect Interchangeable According to ISO 14541

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C

Metric Heavy Male Threads



Body Size			Thread					
Inch	Din	Dash	Pipe	Size	Female	\$	Male	\$
1/2	12	-8	10S	M18*1.5	CVVF-0810S		CVVM-0810S	
1/2	12	-8	12S	M20*1.5	CVVF-0812S		CVVM-0812S	
3/4	19	-12	16S	M24*1.5	CVVF-1216S		CVVM-1216S	
3/4	19	-12	20S	M30*2	CVVF-1220S		CVVM-1220S	
1"	25	-16	25S	M36*2	CVVF-1625S		CVVM-1625S	
1"	25	-16	30S	M42*2	CVVF-1630S		CVVM-1630S	

S600 Series Screw Connect "Gromelle W6000 Interchange"

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/2	12	-8	BSP	1/2	S600F-08G		S600M-08G	
3/4	19	-12	BSP	3/4	S600F-12G		S600M-12G	
1'	25	-16	BSP	1'	S600F-16G		S600M-16G	

Pressure Wash Couplers

ST Series Straight Through Brass NPT Female Threads

Material: Brass

Valve: None

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/8	4	-2	NPT	1/8	STFF-02N		STMF-02N	
1/4	6	-4	NPT	1/4	STFF-04N		STMF-04N	
3/8	10	-6	NPT	3/8	STFF-06N		STMF-06N	
1/2	12	-8	NPT	1/2	STFF-08N		STMF-08N	

Pressure Wash Couplers



ST Series Straight Through Brass NPT Male Threads

Material: Brass

Valve: None

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/8	4	-2	NPT	1/8	STFM-02N		STMM-02N	
1/4	6	-4	NPT	1/4	STFM-04N		STMM-04N	
3/8	10	-6	NPT	3/8	STFM-06N		STMM-06N	
1/2	12	-8	NPT	1/2	STFM-08N		STMM-08N	

ST Series Straight Through Brass BSP Female Threads

Material: Brass

Valve: None

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	BSP	1/4	STFF-04G		STMF-04G	
3/8	10	-6	BSP	3/8	STFF-06G		STMF-06G	
1/2	12	-8	BSP	1/2	STFF-08G		STMF-08G	
3/4	19	-12	BSP	3/4	STFF-12G		STMF-12G	

ST Series Straight Through Brass BSPT Male Threads

Material: Brass

Valve: None

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/4	6	-4	BSPT	1/4	STFM-04K		STMM-04K	
3/8	10	-6	BSPT	3/8	STFM-06K		STMM-06K	
1/2	12	-8	BSPT	1/2	STFM-08K		STMM-08K	

CR Series Straight Through Water Blaster Coupler "15,000 PSI WP"

Material: 316 Stainless Steel

Valve: None - Free Flow

Seal: Nitrile

Working Temperature: -20°C to 150° C



Body Size			Thread		Female	\$	Male	\$
Inch	Din	Dash	Type	Size				
1/2	12	-8	NPT	1/2	CRF-08NSS		CRM-08NSS	

Diagnostic Couplers



PD Series Diagnostic Couplers " Cat, John Deer, Case"

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	NPT	1/8	PDF-02FN		PDM-02FN	
1/4	6	-4	NPT	1/4	PDF-04FN		PDM-04FN	
1/4	6	-4	T20	M16*2	PDF-T20			
1/4	6	-4	NPT	1/4			PDM-04MN	
1/4	6	-4	UNO	7/16			PDM-07MU	
1/4	6	-4	UNO	9/16			PDM-09MU	
1/4	6	-4	METRIC	M14*1.5			PDM-M14M	

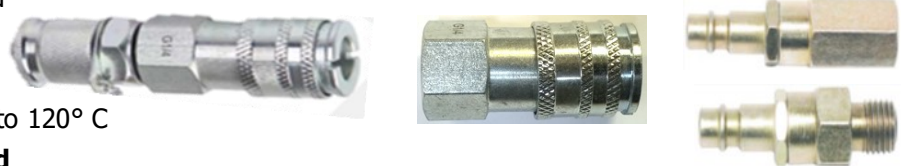
KD Series Diagnostic Couplers " Komatsu, Hitachi"

Material: Steel Trivalent Plated

Valve: Flat Face

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size			Thread					
Inch	Din	Dash	Type	Size	Female	\$	Male	\$
1/4	6	-4	BSP	1/4	KDF-04G		KDM-04FG	
1/4	6	-4	BSP	1/4	KDE-T20			
1/4	6	-4	METRIC	M14*1.5			KDM-M14M	

Test 20 Series

Material: Steel Trivalent Plated

Valve: Poppet

Seal: Nitrile

Working Temperature: -20°C to 120° C



Body Size		Thread			
Type	Size	Part #	\$		
Test 20 M16*2	BSP	1/8	T20-1/8GED		
	BSP	1/4	T20-1/4GED		
	BSPT	1/8	T20-1/8K		
	BSPT	1/4	T20-1/4K		
	NPT	1/4	T20-1/4N		
	UNO	7/16	T20-7/16U		
	UNO	9/16	T20-9/16U		
	METRIC	M10*1	T20-M10*1		

Diagnostic Couplers



Test Hoses 630 Bar-1/4 BSP Gauge X T20 Female

Threads		Part #	\$
Gauge	T20		
1/4 BSP	M16*2	THG1/4-T2015	
1/4 BSP	M16*2	THG1/4-T2020	



63mm Pressure Gauges

Pressure Gauges 63mm Glycerine Filled

Connection	Pressure			Part #	\$
	Bar	PSI	Entry		
1/4 BSP	10	150	Bottom	G63B-G1/4B10	
1/4 BSP	16	240	Bottom	G63B-G1/4B16	
1/4 BSP	25	370	Bottom	G63B-G1/4B25	
1/4 BSP	40	600	Bottom	G63B-G1/4B40	
1/4 BSP	60	900	Bottom	G63B-G1/4B60	
1/4 BSP	100	1500	Bottom	G63B-G1/4B100	
1/4 BSP	250	3700	Bottom	G63B-G1/4B250	
1/4 BSP	400	6000	Bottom	G63B-G1/4B400	
1/4 BSP	600	8700	Bottom	G63B-G1/4B600	



Pressure Gauges 63mm Boot for Protection

Size	Part #	\$
63mm	G63Boot	



Pressure Gauge Adaptor 1/4 BSP to T20 Female

Threads		Part #	\$
Gauge	T20		
1/4 BSP	M16*2	GA1/4G-T20F	



Hydraulic Test Kits

**TK11-3-3****TK6-3-3****TKD11-2-2**

Description	TK11-3-3	TK6-3-3	TKD11-2-2
63mm Gauges 250 Bar	1	1	
63mm Gauges 400 Bar	1	1	
63mm Gauges 600 Bar	1	1	
Digital Gauge 100 Bar			1
Digital Gauge 600 Bar			1
Test Hose Assemblies 1.5Mts	3	3	2
Test Coupling 1/8 BSPP	1		1
Test Coupling 1/4 BSPP	1	1	1
Test Coupling 1/4 BSPT		1	
Test Coupling 3/8 BSPP	1		1
Test Coupling M10*1	1	1	1
Test Coupling M10*1.25	1		1
Test Coupling M14*1.5	1	1	1
Test Coupling 7/16 UNO	1	1	1
Test Coupling 9/16 UNO	1		1
Test Coupling 1/4 NPT	1	1	1
PD Style - Bobcat, Cat, John Deere, Case	1		1
KD Style - Komatsu, Hitachi	1		1

Accumulator Charging, Filling and Pressure Test Kit

ACX7-3-1

Description ACX7-3-1	
Valve & Hose Assembly	1
63mm Gauges, 100Bar, 250 Bar & 400 Bar	3
Adaptor UNF 7/8	1
Adaptor UNF 5/8	1
Adaptor UNF 5/16	1
Adaptor UNF 1/2	1
Adaptor G1/4	1
Adaptor M14*1.5	1
Adaptor M28*1.5	1

Pneumatic Couplers



200 Series Air Couplers Nitto Hi Cupla Interchange

Material: Steel Trivalent Plated
 Valve: Female-YES, Male-NO
 Seal: Nitrile
 Working Temperature: -20°C to 100° C

Body Size Inch	Thread		Valve	Female	\$
	Type	Size			
1/4	BSPTM	1/4	YES	200-04SM	
1/4	BSPTM	3/8	YES	200-06SM	
1/4	BSPTM	1/2	YES	200-08SM	
1/4	BSPF	1/4	YES	200-04SF	
1/4	BSPF	3/8	YES	200-06SF	
1/4	BSPF	1/2	YES	200-08SF	
1/4	TAIL	7mm	YES	200-07SH	
1/4	TAIL	9mm	YES	200-09SH	
1/4	TAIL	11mm	YES	200-11SH	



Body Size Inch	Thread		Valve	Male	\$
	Type	Size			
1/4	BSPTM	1/4	NO	201-04PM	
1/4	BSPTM	3/8	NO	201-06PM	
1/4	BSPTM	1/2	NO	201-08PM	
1/4	BSPF	1/4	NO	201-04PF	
1/4	BSPF	3/8	NO	201-06PF	
1/4	BSPF	1/2	NO	201-08PF	
1/4	TAIL	7mm	NO	201-07PH	
1/4	TAIL	9mm	NO	201-09PH	
1/4	TAIL	11mm	NO	201-11PH	



Pneumatic Couplers



21KA Series Mini Air Coupler Rectus 21KA Interchange

Body Size Inch	Material: Brass Nickel Plated				
	Valve: Female-YES, Male-NO				
	Seal: Nitrile				
	Working Temperature: -20°C to 100° C				
	Thread				
	Type	Size	Valve	Female	\$
1/8	BSPF	1/8	YES	21KA-02SF	
1/4	BSPF	1/4	YES	21KA-04SF	
Body Size Inch	1/8	BSPTM	1/8	YES	21KA-02SM
	1/4	BSPTM	1/4	YES	21KA-04SM
	Thread				
	Type	Size	Valve	Male	
	1/8	BSPF	1/8	NO	21KA-02PF
1/4	BSPF	1/4	NO	21KA-04PF	
Body Size Inch	1/8	BSPTM	1/8	NO	21KA-02PM
	1/4	BSPTM	1/4	NO	21KA-04PM



300 Series Air Couplers Aro 210, Parker 50 & Rectus 22KA Interchange

Body Size Inch	Material: Steel Trivalent Plated				
	Valve: Female-YES, Male-NO				
	Seal: Nitrile				
	Working Temperature: -20°C to 100° C				
	Thread				
	Type	Size	Valve	Female	\$
1/4	BSPTM	1/4	YES	300SM-04G	
1/4	BSPTM	3/8	YES	300SM-06G	
Body Size Inch	1/4	BSPF	1/4	YES	300SF-04G
	1/4	BSPF	3/8	YES	300SF-06G
1/4	TAIL	7mm	YES	300SH-07	
1/4	TAIL	9mm	YES	300SH-09	
1/4	TAIL	11mm	YES	300SH-11	



Pneumatic Couplers



300 Series Air Couplers Aro 210, Parker 50 & Rectus 22KA Interchange

Body Size Inch	Thread		Valve	Male	\$
	Type	Size			
1/4	BSPTM	1/4	NO	300PM-04G	
1/4	BSPTM	3/8	NO	300PM-06G	
1/4	BSPF	1/4	NO	300PF-04G	
1/4	BSPF	3/8	NO	300PF-06G	
1/4	TAIL	7mm	NO	300PH-07	
1/4	TAIL	9mm	NO	300PH-09	
1/4	TAIL	11mm	NO	300PH-11	



Hydraulic Swivels

SJ Series Swivels Straight & 90 Deg

Material: Steel Trivalent Plated

Seal: Nitrile

Working Temperature: -20°C to 120° C

Body Size	Thread		Part #		\$
	Type	Size	Straight	90 Deg	
1/4	BSPP	1/4	SJ10-04	SJ90-04	
3/8	BSPP	3/8	SJ10-06	SJ90-06	
1/2	BSPP	1/2	SJ10-08	SJ90-08	
3/4	BSPP	3/4	SJ10-12	SJ90-12	
1"	BSPP	1"	SJ10-16	SJ90-16	
1 1/4	BSPP	1 1/4	SJ10-20	SJ90-20	
1 1/2	BSPP	1 1/2	SJ10-24	SJ90-24	
2"	BSPP	2"	SJ10-32	SJ90-32	



Ball Valves



2 Way Ball Valves BSPP Female Threads & Mounting Holes

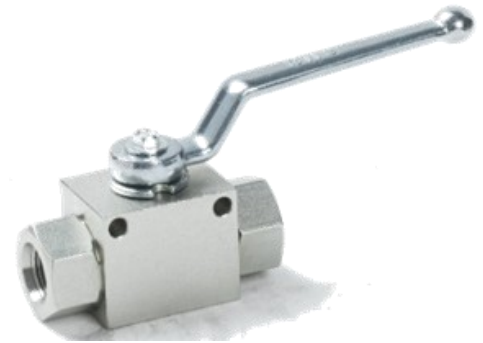
Material: Steel Trivalent Plated

Seal: Nitrile

Handle: Standard Zinc Alloy - Steel Options Available

Body: Square with Mounting Holes

Body Size	Thread			
	Type	Size	Part #	\$
1/4	BSPP	1/4	KHB-G1/4	
3/8	BSPP	3/8	KHB-G3/8	
1/2	BSPP	1/2	KHB-G1/2	
	NPT	1/2	KHB-N1/2	
3/4	BSPP	3/4	KHB-G3/4	
1"	BSPP	1"	KHB-G1	
1 1/4	BSPP	1 1/4	KHB-G1-1/4	
1 1/2	BSPP	1 1/2	KHB-G1-1/2	
2"	BSPP	2"	KHB-G2	



2 Way Ball Valves Metric Heavy Male Threads & Mounting Holes

Material: Steel Trivalent Plated

Seal: Nitrile

Handle: Standard Zinc Alloy - Steel Options Available

Body: Square with Mounting Holes

Body Size	Thread			
	Type	Size	Part #	\$
1/4	DKS	M16*1.5	KHB-08SR	
1/4	DKS	M18*1.5	KHB-10SR	
3/8	DKS	M20*1.5	KHB-12SR	
3/8	DKS	M22*1.5	KHB-14SR	
1/2	DKS	M24*1.5	KHB-16SR	
1/2	DKS	M30.2	KHB-20SR	
3/4	DKS	M36*2	KHB-25SR	



3 Way Ball Valves "L" Type BSPP Threads & Mounting Holes

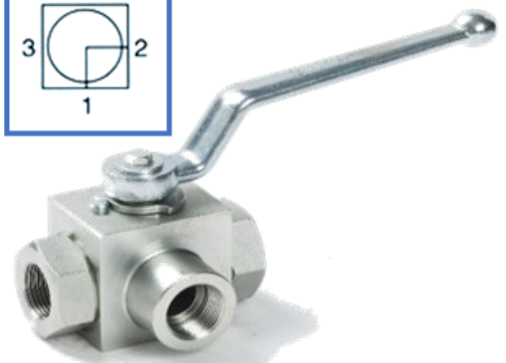
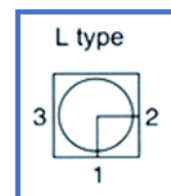
Material: Steel Trivalent Plated

Seal: Nitrile

Handle: Standard Zinc Alloy - Steel Options Available

Body: Square with Mounting Holes

Body Size	Thread			
	Type	Size	Part #	\$
1/4	BSP	1/4	KHB3K-G1/4L	
3/8	BSP	3/8	KHB3K-G3/8L	
1/2	BSP	1/2	KHB3K-G1/2L	
3/4	BSP	3/4	KHB3K-G3/4L	
1"	BSP	1"	KHB3K-G1L	



Ball Valves



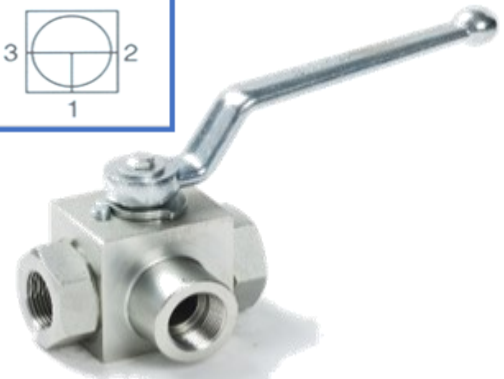
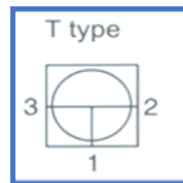
3 Way Ball Valves "T" Type BSP Threads & Mounting Holes

Material: Steel Trivalent Plated

Seal: Nitrile

Handle: Standard Zinc Alloy - Steel Options Available

Body: Square with Mounting Holes



**Body
Size**

Thread**Type****Size****Part #****\$**

1/4

BSP

1/4

KHB3K-G1/4T

3/8

BSP

3/8

KHB3K-G3/8T

1/2

BSP

1/2

KHB3K-G1/2T

3/4

BSP

3/4

KHB3K-G3/4T

1"

BSP

1"

KHB3K-G1T

Flow Control Valves

LG Type Flow Control Valve "No Check"

Material: Steel Trivalent Plated

Seal: Nitrile

Body: Square



**Body
Size**

Thread**Type****Size****Part #****\$**

1/4

BSP

1/4

LG8-G1/4

3/8

BSP

3/8

LG10-G3/8

1/2

BSP

1/2

LG12-G1/2

3/4

BSP

3/4

LG16-G3/4

1"

BSP

1"

LG20-G1

LGA Type Flow Control Valve "With Check"

Material: Steel Trivalent Plated

Seal: Nitrile

Body: Square



**Body
Size**

Thread**Type****Size****Part #****\$**

1/4

BSP

1/4

LGA8-G1/4

3/8

BSP

3/8

LGA10-G3/8

1/2

BSP

1/2

LGA12-G1/2

3/4

BSP

3/4

LGA16-G3/4

1"

BSP

1"

LGA20-G1

Check Valves



CV Check Valves BSP Threads

Material: Steel Trivalent Plated

Valve: Ball

Body: Hex

Crack Pressure: 0.5 Bar

Body Size	Thread		Part #	\$
	Type	Size		
1/4	BSP	1/4	CV-04G	
3/8	BSP	3/8	CV-06G	
1/2	BSP	1/2	CV-08G	
3/4	BSP	3/4	CV-12G	
1"	BSP	1"	CV-16G	



Valve Accessories

Straight Handles "Steel"

Suits Valve	Material	Part #	\$
1/4 to 1/2	Steel	05SW09	
3/4 to 1 1/2	Steel	05SW12	
2"	Steel	05SW14	



Cranked Handles "Steel"

Suits Valve	Material	Part #	\$
1/4 to 1/2	Steel	06SW09	
3/4 to 1 1/2	Steel	06SW12	
2"	Steel	06SW14	
2" KHM Valve	Steel	06SW17	



Handle Locking Device "Padlock"

Suits Valve	Material	Part #	\$
1/4 to 1/2	Steel	DS9	
3/4 to 1 1/2	Steel	DS14	
2"	Steel	DS17	



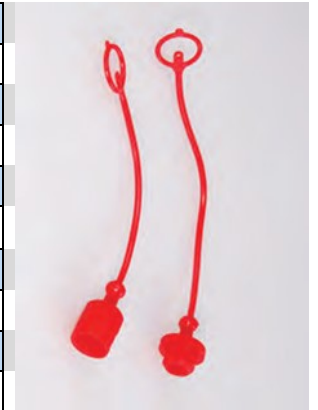
Coupling Protection



S1 Series Dust Caps & Plugs ISO 7241-A

Material: Polyurethane

Size		Colour					\$
		Black	Red	Blue	Green	Yellow	
1/4	Cap	S1DC-04	S1DC-04R	S1DC-04B			
1/4	Plug	S1DP-04	S1DP-04R	S1DP-04B			
3/8	Cap	S1DC-06	S1DC-06R	S1DC-06B	S1DC-06G	S1DC-06Y	
3/8	Plug	S1DP-06	S1DP-06R	S1DP-06B	S1DP-06G	S1DP-06Y	
1/2	Cap	S1DC-08	S1DC-08R	S1DC-08B	S1DC-08G	S1DC-08Y	
1/2	Plug	S1DP-08	S1DP-08R	S1DP-08B	S1DP-08G	S1DP-08Y	
3/4	Cap	S1DC-12	S1DC-12R	S1DC-12B	S1DC-12G	S1DC-12Y	
3/4	Plug	S1DP-12	S1DP-12R	S1DP-12B	S1DP-12G	S1DP-12Y	
1"	Cap	S1DC-16	S1DC-16R	S1DC-16B			
1"	Plug	S1DP-16	S1DP-16R	S1DP-16B			



FTC Flip Dust Caps Suits 3CFPV & S5 Series Couplers

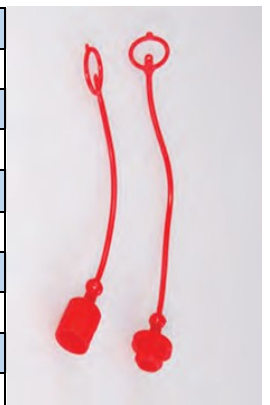
Size	Colour						\$
	Black	Blue	Red	Green	Yellow	Orange	
1/2	FTC-08BLK	FTC-08B	FTC-08R	FTC-08G	FTC-08Y	FTC-08O	
\$							



S4 Series Dust Caps & Plugs ISO 5675

Material: Polyurethane

Size		Colour					\$
		Black	Red	Blue	Green	Yellow	
1/4	Cap	S4DC-04	S4DC-04R	S4DC-04B			
1/4	Plug	S4DP-04	S4DP-04R	S4DP-04B			
3/8	Cap	S4DC-06	S4DC-06R	S4DC-06B			
3/8	Plug	S4DP-06	S4DP-06R	S4DP-06B			
1/2	Cap	S1DC-08	S1DC-08R	S1DC-08B	S1DC-08G	S1DC-08Y	
1/2	Plug	S1DP-08	S1DP-08R	S1DP-08B	S1DP-08G	S1DP-08Y	
3/4	Cap	S4DC-12	S4DC-12R	S4DC-12B	S4DC-12G	S4DC-12Y	
3/4	Plug	S4DP-12	S4DP-12R	S4DP-12B	S4DP-12G	S4DP-12Y	
1"	Cap		S4DC-16R				
1"	Plug		S4DP-16R				



Coupling Protection



S2 Series Caps & Plugs

Material: Polyurethane

Size	Colour Red		\$
1/4	Cap	S2DC-04	
1/4	Plug	S2DP-04	
3/8	Cap	S2DC-06	
3/8	Plug	S2DP-06	
1/2	Cap	S2DC-08	
1/2	Plug	S2DP-08	
3/4	Cap	S2DC-12	
3/4	Plug	S2DP-12	
1"	Cap	S2DC-16	
1"	Plug	S2DP-16	



FF & FFH Series Caps & Plugs

Material: Polyurethane

Size	Colour Red		\$
1/4	Female	FFDC-04F	
1/4	Male	FFDC-04M	
3/8	Female	FFDC-06F	
3/8	Male	FFDC-06M	
1/2	Female	FFDC-08F	
1/2	Male	FFDC-08M	
5/8	Female	FFDC-10F	
5/8	Male	FFDC-10M	
3/4	Female	FFDC-12F	
3/4	Male	FFDC-12M	
1"	Female	FFDC-16F	
1"	Male	FFDC-16M	



S300 Series Caps & Plugs

Material: Polyurethane

Size	Colour Red		\$
1/4	Cap	S300DC-04	
1/4	Plug	S300DP-04	
3/8	Cap	S300DC-06	
3/8	Plug	S300DP-06	

S300 Series Caps & Plugs Aluminium

Material: Aluminium

Size	Aluminium		\$
1/4	Cap	S300DC-04A	
1/4	Plug	S300DP-04A	
3/8	Cap	S300DC-06A	
3/8	Plug	S300DP-06A	



Coupling Protection



VV Series Caps & Plugs Aluminium

Size	Material: Aluminium			
	Cap	\$	Plug	\$
1/4	VVDC-04A		VVDP-04A	
3/8	VVDC-06A		VVDP-06A	
1/2	VVDC-08A		VVDP-08A	
3/4	VVDC-12A		VVDP-12A	
1"	VVDC-16A		VVDP-16A	



VVS Series Caps & Plugs Aluminium

Size	Material: Aluminium			
	Cap	\$	Plug	\$
1/4	VVSDC-04A		VVSDP-04A	
3/8	VVSDC-06A		VVSDP-06A	
1/2	VVSDC-08A		VVSDP-08A	
3/4	VVSDC-12A		VVSDP-12A	
1"	VVSDC-16A		VVSDP-16A	
1 1/4	VVSDC-20A		VVSDP-20A	
1 1/2	VVSDC-24A		VVSDP-24A	



CVV Series Caps & Plugs Aluminium

Size	Material: Aluminium			
	Cap	\$	Plug	\$
1/4	CVVDC-04A		CVVDP-04A	
3/8	CVVDC-06A		CVVDP-06A	
1/2	CVVDC-08A		CVVDP-08A	
3/4	CVVDC-12A		CVVDP-12A	
1"	CVVDC-16A		CVVDP-16A	
1 1/4	CVVDC-20A		CVVDP-20A	



CVV Series Caps & Plugs Polyurethane

Size	Material: Polyurethane			
	Cap	\$	Plug	\$
1/4	CVVDC-04P		CVVDP-04P	
3/8	CVVDC-06P		CVVDP-06P	
1/2	CVVDC-08P		CVVDP-08P	
3/4	CVVDC-12P		CVVDP-12P	
1"	CVVDC-16P		CVVDP-16P	



Coupling Protection

PBR Series Dust Cap & Plug

Material: Polyurethane			
Size			\$
1"	Cap	PBRDC-16	
1"	Plug	PBRDP-16	



TM Series Dust Caps & Plugs

Material: Polyurethane			
Size			\$
3/4"	Cap	TMDC-12	
3/4"	Plug	TMDP-12	
1"	Cap	TMDC-16	
1"	Plug	TMDP-16	



S10 Series Dust Caps & Plugs

Material: Polyurethane-Male Cap			
Material: Steel - Female Plug			
Size			\$
1/2"	Cap	S10DC-08	
1/2"	Plug	S10DP-08	



Colour Coded Sleeves

Colour Coded Sleeves - Suits Female Couplers

Part #	Colour	Size	\$	Part #	Size	\$
SLV-08R	Red	1/2		SLV-12R	3/4	
SLV-08B	Blue	1/2		SLV-12B	3/4	
SLV-08G	Green	1/2		SLV-12G	3/4	
SLV-08Y	Yellow	1/2		SLV-12Y	3/4	



Colour Coded Sleeves for HG-08 Hose Grip

Part #	Size	\$
HGS-08R	Red	1/2
HGS-08B	Blue	1/2
HGS-08G	Green	1/2
HGS-08Y	Yellow	1/2



Hose Grip

Advantages:

- ♦ The knurling on the handle gives an anti-slip surface when using gloves or greasy hands.
- ♦ Option to colour code for easy identification of hydraulic lines.
- ♦ You can see at a glance where you hose fits.
- ♦ Less wasted time.
- ♦ Prevents hoses being connected incorrectly.
- ♦ Light weight aluminium "200g"
- ♦ Makes life easier for the operator with quick change over of implements.
- ♦ Other male thread options available.



Coloured Sleeves

- ♦ 4 Colour options, Blue, Yellow, Red & Green
- ♦ They fit on the raised shoulder and lock into the groove to secure
- ♦ Easy to fit, warm the sleeve in hot water and push onto the shoulder until it clicks into the groove



Sleeves to suit female couplers

- ♦ The same 4 colour options.
- ♦ Gives full colour identification .
- ♦ Easy to fit.
- ♦ Warm in hot water and push onto sleeve until it hits the lip.



HPR - Hydraulic Pressure Relief Tool

A very common problem when a machine or implement is left unused the hydraulic pressure in the hoses can build up to a point where the quick couplings can't be connected. The wrong way to release the pressure is to hit the poppet in the couplers with a hammer or similar tool. This can damage the coupler to the extent where it has to be replaced. Another dangerous way is to loosen the connection, this can be very dangerous to the person (Oil Injection) and also damages the environment.

The HPR tool can relieve the pressure in seconds with a few turns of the handle.

There is a machined groove to guide the residual oil safely either into a receptacle or simply use a cloth to catch the small amount of oil.



HPRF-08

Fits all 1/2 ISO A and ISO 5675 Nipples



HPRM-08

Fits all 1/2 ISO A and ISO 5675 Couplers



HPR-08

Male & Female coupler with one rod & bush

WARNING

These tools are not to be used to relieve full pressure in a hydraulic system. Use the procedure recommended by the machine manufacturer to de-pressurise the system.

Seal Kits



ISO A & 5675

Body	Coupler	Half	Part #	\$
1/4	S1F-04	F	S1F-04SK	
3/8	S1F-06	F	S1F-06SK	
3/8	PKF-06	F	PKF-06SK	
1/2	S1F-08	F	S1F-08SK	
3/4	S1F-12	F	S1F-12SK	
1"	S1F-16	F	S1F-16SK	
3/4	PKF-12	F	PKF-12SK	
3/4	NVF-12	F	NVF-12SK	

CVV

1/4	CVVF-04	F	CVVF-04SK	
3/8	CVVF-06	F	CVVF-06SK	
1/2	CVVF-08	F	CVVF-08SK	
3/4	CVVF-12	F	CVVF-12SK	
1"	CVVF-16	F	CVVF-16SK	

VV

1/4	VVF-04	F	VVF-04SK	
3/8	VVF-06	F	VVF-06SK	
1/2	VVF-08	F	VVF-08SK	
3/4	VVF-12	F	VVF-12SK	
1"	VVF-16	F	VVF-16SK	

VVS

1/4	VVSF-04	F	VVSF-04	
3/8	VVSF-06	F	VVSF-06	
1/2	VVSF-08	F	VVSF-08	
3/4	VVSF-12	F	VVSF-12	
1"	VVSF-16	F	VVSF-16	

PBR

1"	PBRF-16	F	PBR-16SK	
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CR

1/2	CRF-08	F	CRF-08SK	
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S10

1/2	S10F-08	F	S10F-08SK	
1/2	S10M-08	M	S10M-08SK	

TM

3/4	TMF-12	F	TMF-12SK	
1"	TMF-16	F	TMF-16SK	



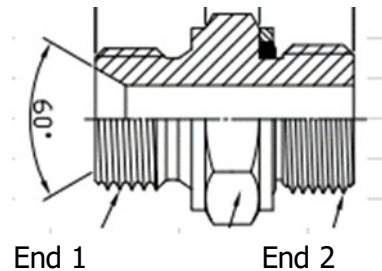
Conversion Adaptors



Metric Male Stud X BSP Male

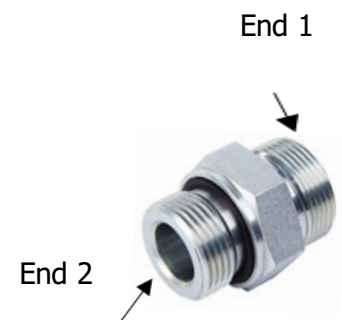
Metric end comes complete with O-ring seal & retainer

Part #	Thread		Size		\$
	End 1	End 2	End 1	End 2	
A10610614	BSPP	METRIC	3/8	M14*1.5	
A10610822	BSPP	METRIC	1/2	M22*1.5	
A10610827	BSPP	METRIC	1/2	M27*2	
A10611222	BSPP	METRIC	3/4	M22*1.5	
A10611227	BSPP	METRIC	3/4	M27*2	



Metric Tube to BSP Male Stud ED Seal

Part #	Thread		Size		\$
	End 1	End 2	Tube	End 1	End 2
A10650816	Metric	BSPP	10mm	M16*1.5	1/2
A10650818	Metric	BSPP	12mm	M18*1.5	1/2
A10650822	Metric	BSPP	15mm	M22*1.5	1/2
A10651226	Metric	BSPP	18mm	M26*1.5	1/2
Heavy					
A10680818	Metric	BSPP	10mm	M18*1.5	1/2
A10680820	Metric	BSPP	12mm	M20*1.5	1/2
A10680822	Metric	BSPP	14mm	M22*1.5	1/2
A10680824	Metric	BSPP	16mm	M24*1.5	1/2



Bulkhead Fittings, BSP, Metric & ORFS

Part #	Thread		Size		\$
	End 1	End 2	End 1	End 2	
A10250606	BSP	BSP	3/8	3/8	
A10250806	BSP	BSP	1/2	3/8	
A10250808	BSP	BSP	1/2	1/2	
A10650818BH	BSP	Metric	1/2	M18*1.5	
A10650822BH	BSP	Metric	1/2	M22*1.5	
A10880813BH	BSP	ORFS	1/2	13/16	
A10880816BH	BSP	ORFS	1/2	1"	



Bonded Seals, Self Centring

Imperial			Metric		
Part #	Size	\$	Part #	Size	\$
ZS0104	1/4		ZS0608	8mm	
ZS0106	3/8		ZS0610	10mm	
ZS0108	1/2		ZS0612	12mm	
ZS0112	3/4		ZS0614	14mm	
ZS0116	1"		ZS0616	16mm	
			ZS0618	18mm	
			ZS0620	20mm	
			ZS0622	22mm	
			ZS0624	24mm	

Pressure & Flow Information



Pressure Ratings S2 Series Couplers PSI

Low cycle non-pulsing					Normal use				
Size	Steel	304 SS	316 SS	Brass	Size	Steel	304 SS	316 SS	Brass
1/8	5000	5000	5000	3045	1/8	5000	2030	2030	1015
1/4	5000	5000	5000	3700	1/4	5000	2030	2030	1015
3/8	4060	5000	5000	2610	3/8	4000	1522	1522	1015
1/2	4060	5000	5000	2610	1/2	4000	1522	1522	1015
3/4	2537	3000	3000	2200	3/4	2500	1522	1522	1015
1"	2030	3000	3000	1500	1"	2000	1015	1015	1015

Quick Coupler Pressure Ratings

Size	Series (PSI)											
	S1	PK	S4	S5	FF	VV	VVS	CVV	S300	ST	S600	VEP
1/8										2500		
1/4	5000	5000	5000		5000	5075	10000	5000	10000	5200	10000	
3/8	4000	4000	4000		5000	4350	10000	5000	10000	2700	10000	
1/2	4000	4000	4000	4000	5000	3625	10000	5000		2200	10000	7000
5/8					5000							
3/4	3000	3000	3000		5000	3625	10000	4500		1700	8500	7000
1"	3000	3000	3000		5000	3200	7500	4500			6000	6000
1 1/4	3000				3000		6500					5000
1 1/2	2000				3000		5000					5000
2"	2000				3000		5000					

Note: ST series are BRASS only.

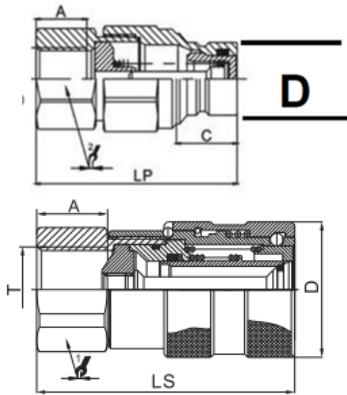
Quick Coupling Flow Rates

Size	Series (LPM)											
	S1	PK/S4	S2	S5	FF	VV	VVS	CVV	S300	ST	S600	VEP
1/8			4							11		
1/4	11	11	11		12	18	8	13	15	23	11	
3/8	23	23	23		23	30	18	25	20	45	22	
1/2	45	45	45	45	45	65	40	65		106	45	70
5/8					74							
3/4	106	105	105		105	100	55	100		189	105	120
1"	189	189	189		189	140	100	205			189	200
1 1/4	288				250		140					350
1 1/2	379				379		300	450				420
2"	760						1000					750

Size, Type & Dimension Check



Flat Face Size & Dimension Check



Size	C (mm)	Male	Female
		D (mm)	D (mm)
1/4	15.20	16.10	28
3/8	19.50	19.70	32
1/2	21.60	24.50	38
5/8	21.60	27.00	42
3/4	29.00	30.00	48
1	34.00	36.00	56

ISO A & 5675 Dimension Check

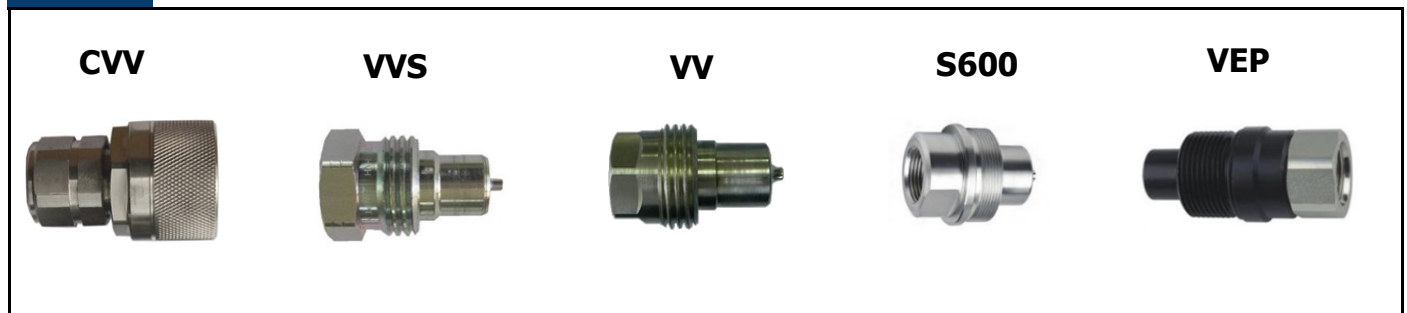
	Hydraulic Connect			Faster	
	ISO 7241-A	ISO 5675			
Series	S1	S4	PK	NS	NV
1/4	11.80	14.20	14.20	14.20	14.20
3/8	17.30	19.00	19.00	19.00	19.00
1/2	20.50	20.50	20.50	20.50	20.50
3/4	29.00	26.90	26.90	28.00	28.00
1	34.30	31.30	31.30	31.30	31.30



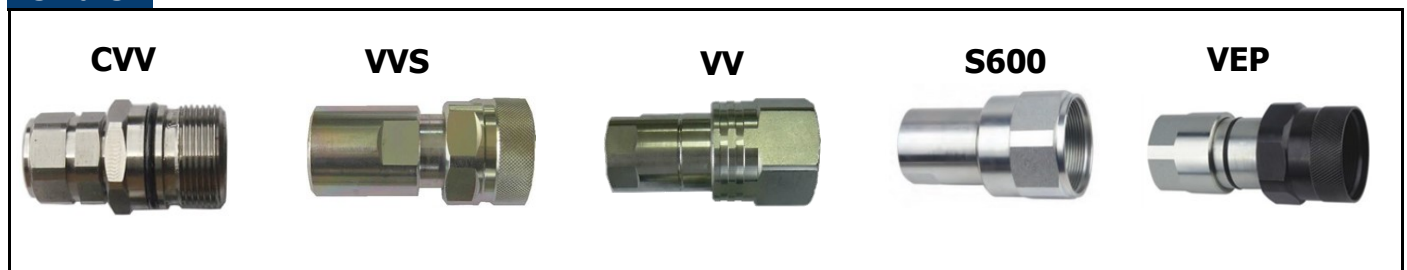
Check dimension "d" in mm

Screw Connect Couplers Identification

Male



Female



Sparex Interchange



Sparex Part #	Interchange
S.10830	S10DC-08
S.112683	FFF-0608G
S.112691	FFF-08G
S.112694	FFM-0812G
S.11306	S1F-06SK
S.12065	S10F-08G
S.13235	VVF-08G
S.13236	VVM-08G
S.14088	S10M-08M18
S.18102	S1F-16SK
S.18103	S1F-12SK
S.20240	FFF-08G
S.20241	FFM-08G
S.21242	S5F-14U
S.21243	S1M-08G
S.24829	FFF-0608G
S.24830	FFM-12G
S.24831	FFF-12G
S.24832	FFM-0812G
S.24833	FFF-0812G
S.2695	S1M-04G
S.2696	S1F-04G
S.28312	S10F-08M18
S.2957	S1M-06G
S.2958	S1F-06G
S.2960	S1M-08G
S.2961	S1F-08G
S.30210	S5M-12LF
S.30211	S5M-15LF
S.30212	S5F-12L
S.30213	S5F-15L
S.30214	S5F-12LBH
S.30215	S5F-15LBH
S.30217	FTC-08Y
S.32041	3CFPV-22M
S.32045	3CFPV-15LBH
S.4348	S1M-08G
S.4349	S5F-08G
S.4371	S1M-08G
S.4837	S5M-08FM22
S.4838	S5F-08FM22

Sparex Part #	Interchange
S.50007	S4M-08G
S.50008	S4F-08G
S.51914	FTC-08R
S.51915	FTC-08BLU
S.51916	FTC-08G
S.5643	S1F-08G
S.5747	S1F-08SK
S.7635	FFM-0812G
S.7636	FFF-0812G
S.7998	S10M-08G
S.8022	FFM-06G
S.8023	FFF-06G
S.8032	FFM-0608G
S.8033	FFF-0608G
S.8033	FFF-0608G
S.8078	S5F-08GM
S.8628	S1M-12G
S.8629	S1F-12G
S.8630	S1M-16G
S.8631	S1F-16G
S.8904	S1M-12U
S.8905	S5F-12U

Vapormatic & Bareco Interchange



Vapormatic Part #	Interchange
VFL1012	S1F-08G
VFL1013	S1M-08G
VFL1022	S1F-06G
VFL1023	S1M-06G
VFL1042	S1F-12G
VFL1043	S1M-12G
VFL1052	S1F-16G
VFL1053	S1M-16G
VFL1062	S1F-04G
VFL1063	S1M-04G
VFL1122	S5F-08G
VFL1132	S5F-12U
VFL1133	S1M-12U
VFL1162	S5F-14U
VFL1222	S10F-08G
VFL1412	S5F-12LF
VFL1901	S1M-08GM
VFL1933	S5M-08MF22
VFL2200	FFF-08G
VFL2201	FFM-08G
VFL2202	FFF-1216G
VFL2203	FFF-1012G
VFL2204	FFM-1216G
VFL2205	FFM1012G
VFL2206	FFF-0812G
VFL2207	FFM-0812G
VFL2212	FFF-06G
VFL2213	FFM-06G
VFL2222	FFF-0608G
VFL2223	FFM-0608G
VFL3002	3CFPV-22M
VFL3010	S5F-12U
VFL3020	S10M-12S
VFL3021	S10M-10L
VFL3022	S10F-12L
VFL3030	3CFPV-22M
VFL6001	S1F-06SK
VFL6003	S1F-08SK
VP0510007	5DCPV-08

Bareco Part #	Interchange
BP4050-4	S4M-08G
BP8010-29	S4M-08G
BP8010-29P	S1M-08G
BP4050-2	S4F-04G
BP4050-3	S4F-06G
BP4150-5	S4F-12G
BP4050-6P	S4F-16G
BP4050-15	S4F-12U
BP4050-16	S4F-14U
BP4010-2	PKM-04G
BP4010-3	PKM-06G
BP4110-5	S4M-12G
BP4010-6P	PKM-16G
BP8010-15	S4M-12U
BP8010-16	S4M-14U
BP4050-4	S4F-08G
BP4050-29	S1F-08G
BP4250-4	S5F-08N
BP8250-4C	S1YF-08G



As part of the Volz Group we service a wide range of industry across New Zealand. Renowned for quality, high performance products, we stock a wide range of 316T stainless steel tube fittings, hose fittings, adaptors and Din 2353 carbon steel tube fittings.



We have full traceability of all the Volz stainless steel products

Extensive range of stainless steel hose fittings, ferrules and adaptors. Hose fittings are compatible with most makes of hose.

Certified by Lloyds, DNV, TUV and



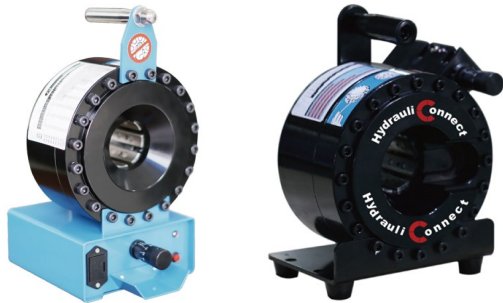
Extensive range of Din 2353 tube fittings in 316T stainless steel & carbon steel.

Carbon steel Zinc– Nickel plated for superior corrosion resistance.



The Volz Advantage

- All major 3rd party accreditations
- Large range available from stock
- 3.1 documentation - 100% traceability (Subject to charge)
- 1.4571 - (316TI) Top quality stainless steel for optimum performance



Carry Crimpers:

CM16 - Crimp up to 1" 2 wire or 3/4 spiral, only weighs 20Kg

CM18 - Crimp up to 1" 2 wire & 4 wire spiral only weighs 24Kg

Power Packs:

The Carry Crimpers are normally supplied with either an Enerpac hand pump or air hydraulic pump.



Mobile Crimpers 12V or 24V:

CM20M - Crimps up to 1 1/2 2 wire & 1 1/4 4 wire spiral.

CM32M - Crimps up to 2" 2 wire & 4 wire spiral



Workshop Crimpers:

CM20S - Crimps up to 1 1/2 2 wire & 4 wire spiral, available with manual calibration or digital.

CM32D - Crimps up to 2" 2 wire and 4 wire spiral, available with manual calibration or digital

All machines come complete with a full set of dies, quick change tool, die rack and stand (were applicable) and a 24 month return to base warranty.