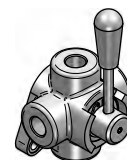
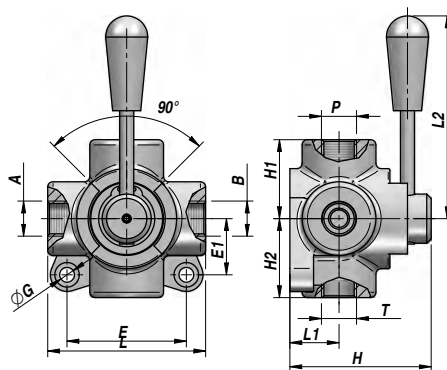
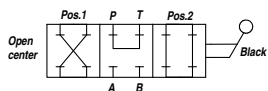
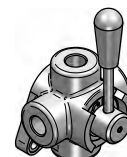
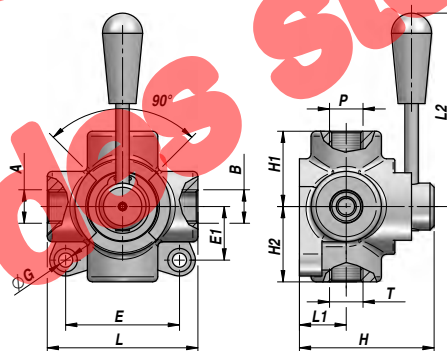
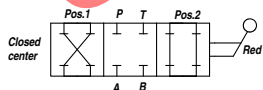


INVERSEUR 4 VOIES - CENTRE OUVERT
4-WAY FLOW REVERSE - OPEN CENTRE
IDF4-A

Code Code	P - T BSP	A - B BSP	Q MAX l/min	P MAX bar	Type Type	L	L1	L2	ØG	E	E1	H	H1	H2	kg
V70467.A00600	3/8"	3/8"	35	300	IDF4-A 020	77	24	130	8.5	54	27	71	38.5	38.5	1,23
V70467.A00800	1/2"	1/2"	50	250	IDF4-A 030	90	28	130	8.5	68	32	80	45.0	45.0	1,89
V70467.A01200	3/4"	3/4"	90	220	IDF4-A 040	95	32	160	8.5	74	38	90	47.5	47.5	2,56

MATERIEL CORPS : FONTE
BODY MATERIAL : CAST IRON

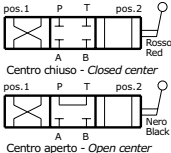
MONTAGE EN LIGNE
LINE MOUNTING

INVERSEUR 4 VOIES - CENTRE FERME
4-WAY FLOW REVERSE - CLOSED CENTRE
IDF4-C

Code Code	P - T BSP	A - B BSP	Q MAX l/min	P MAX bar	Type Type	L	L1	L2	ØG	E	E1	H	H1	H2	kg
V70467.C00600	3/8"	3/8"	35	300	IDF4-C 020	77	24	130	8.5	54	27	71	38.5	38.5	1,23
V70467.C00800	1/2"	1/2"	50	250	IDF4-C 030	90	28	130	8.5	68	32	80	45.0	45.0	1,89
V70467.C01200	3/4"	3/4"	90	220	IDF4-C 040	95	32	160	8.5	74	38	90	47.5	47.5	2,56

MATERIEL CORPS : FONTE
BODY MATERIAL : CAST IRON

MONTAGE EN LIGNE
LINE MOUNTING

SCHEDA - CARD	PRODOTTO - PRODUCT	SCHEMA - SCHEMA	IDF4V
B25/0		 pos.1 P T pos.2 A B Rosso Red Centro chiuso - Closed center pos.1 P T pos.2 A B Nero Black Centro aperto - Open center	DISTRIBUTORE DI FLUSSO A 4 VIE 4 WAY FLOW DIVERTER

APPLICAZIONE

Sono utilizzati come semplici distributori per azionare attuatori doppio effetto.

MONTAGGIO

Collegare la bocca P con l'alimentazione e la bocca T con il ritorno al serbatoio. Le bocche A e B vengono collegate all'attuatore.

FUNZIONAMENTO

Ruotando la leva in pos.1 P alimenta la bocca B e contemporaneamente A alimenta la bocca T. Ruotando la leva in pos.2 P alimenta la bocca A e contemporaneamente B alimenta la bocca T. Tipo C (centro chiuso): con la leva in posizione centrale tutte le bocche sono chiuse (ammesso trafilamento contenuto).

Tipo A (centro aperto): con la leva in posizione centrale l'alimentazione P va direttamente alla bocca T.

A RICHIESTA

Corpo cromato - Corpo zincato - Perno nichelato - Kit per 8 vie - Fusione con trattamento di cataforesi.

NOTE COSTRUTTIVE

Corpo in ghisa - Componenti in acciaio trattati termicamente - Trafilamento contenuto - Predisposti per 8 vie.

APPLICATION

This special hydraulic scheme is able to control a double action actuator.

INSTALLATION

P port is connected to inlet flow and T port to tank line.

A and B valve ports are connected to actuator ports.

OPERATION

Hand lever in pos.1 allows flow from P towards B and at the same time A allows flow towards T.

Hand lever in pos.2 connects P to A and B to T.

C Type (closed center): when hand lever is in the mid position all ports are closed (low leakage may occur).

A Type (open center): when hand lever is in the mid position P port allows flow towards T port.

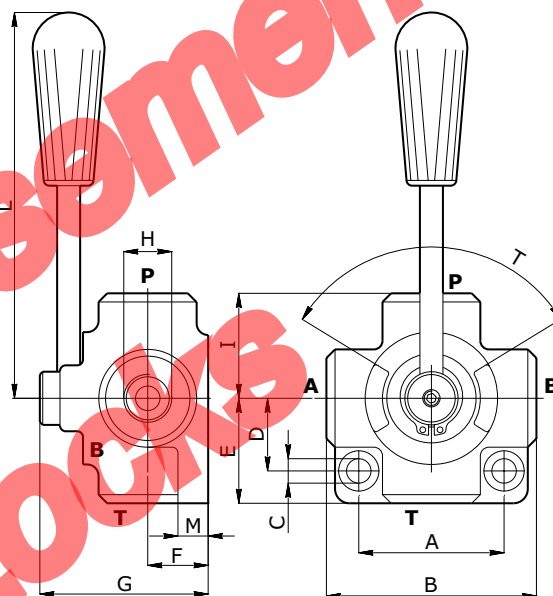
OPTIONAL

Chromium plated body - Zinc plated body - Nickel plated spool - 8 Ways assembling kit - Cataphoresis-treated casting.

FEATURES

Cast iron body - Hardened spool - Low leakage - 8 Ways arranged

CARATTERISTICHE - HYDRAULIC FEATURES			
Dimensioni Dimensions	02	03	04
Pressione max Max pressure (bar)	300	250	220
Portata max Max Flow (l/min)	35	50	90

**DIMENSIONI E PESI - EXTERNAL DIMENSIONS AND WEIGHTS**

Dimensioni Dimensions	A	B	C	D	E	F	G	H gas	H npt	H sae	I	L	M	T°	Peso Weight (kg)
02	54	77	8.5	27	38.5	24	71	3/8	3/8	3/4-16	38.5	130	10	90	1.23
03	68	90	8.5	32	45	28	80	1/2	1/2	7/8-14	45	130	13	90	1.89
04	74	95	8.5	38	47.5	32	90	3/4	3/4	1 1/16-12	47.5	160	15	90	2.56

CODICE ORDINAZIONE - ORDERING CODE**IDF4V**

Dimensione - Dimension			
Tipo-Type	GAS	NPT	SAE
02	3/8	3/8	3/4-16
03	1/2	1/2	7/8-14
04	3/4	3/4	1 1/16-12

Schema idraulico
Hydraulic Scheme

A	Centro Aperto Open Center
C	Centro Chiuso Closed Center

Tipo Filetto
Port type

	GAS
N	NPT
S	SAE

Trattamenti - Treatments

	Fusione grezza Casting
Z	Fusione zincata Zinc-plated casting
ZN	Fusione zincata perno nichelato Zinc-plated casting, nickel-plated spool
CT	Fusione con trattamento di cataforesi Cataphoresis-treated casting

ESEMPIO ORDINAZIONE - ORDERING CODE EXAMPLE

IDF4V 02 A S	IDF4V - Dimensione 02 - Centro aperto - Filetto 3/4-16 SAE - Fusione grezza / IDF4V - 02 Dimensions - Open center - 3/4-16 SAE Port thread - Casting
IDF4V 03 C	IDF4V - Dimensione 03 - Centro chiuso - Filetto 1/2 GAS - Fusione grezza / IDF4V - 03 Dimensions - Closed center - 1/2 GAS Port thread - Casting