



CATALOGO ALLUMINIO

CATALOGUE ALUMINIUM

01 / 10

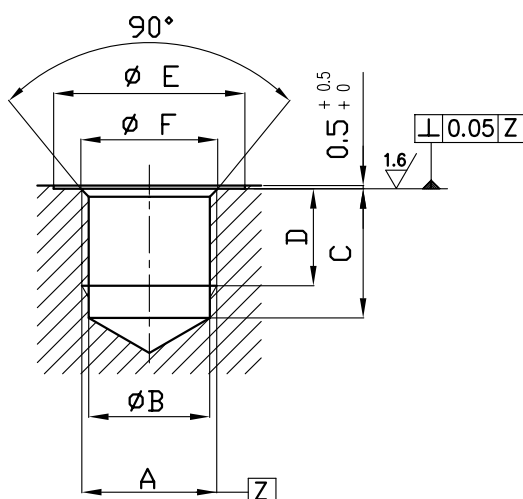
REV. 0.0

NOTE TECNICHE - NOTE TECHNIQUES
TECHNICAL NOTES - TECHNISCHE ANMERKUNGEN



Dimensioni utilizzi – filettature UNI-ISO 228
 Dimensions sorties – filetage UNI-ISO 228
 Ports dimensions – Threads UNI-ISO 228
 Anschlusse Abmessungen – Gewinde UNI-ISO 228

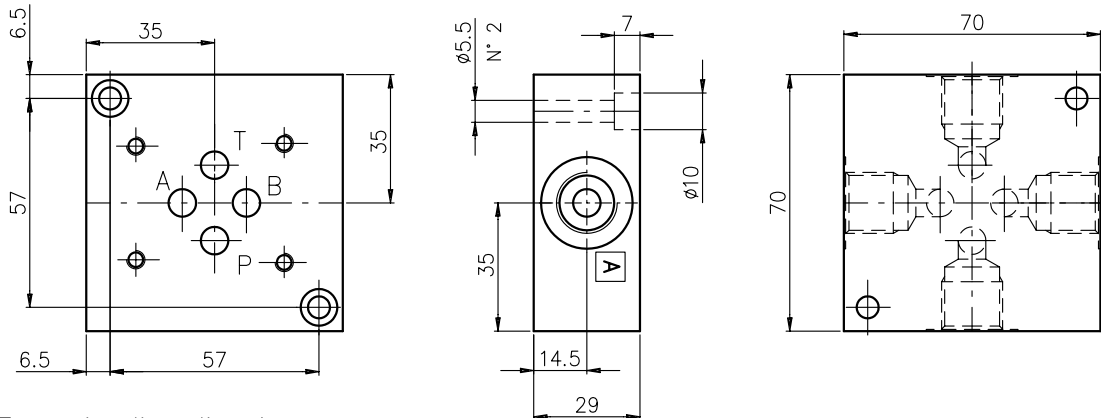
Filettatura Filetage Threads Gewinde A	ØB		ØC ^{+ 0.5} _{- 1.0}	ØD ^{+ 2.0} _{- 0.5}	ØE ^{+ 1.0} _{+ 0}	ØF _{MAX}
	min	max				
G 1/8" (9.7)	8,5	8,75	14	10	17	10
G 1/4" (13.1)	11,5	11,75	16	12	22	13,4
G 3/8" (16.6)	15	15,25	17	12,5	25	16,9
G 1/2" (20.9)	18,8	19,1	20	15	29	21,2
G 3/4" (26.4)	24,3	24,6	22	17	36	26,7
G 1" (33.2)	30,3	30,6	28	21	46	33,6
G 1"1/4 (41.9)	39,2	39,7	30	23	55	42,3
G 1"1/2 (47.8)	45	45,6	32	25	64	48,2
G 2" (59.6)	57	57,5	36	28	75	60



BASE SINGOLA TIPO EAS338L E TIPO EAS338P
EMBASE SIMPLE TYPE EAS338L ET TYPE EAS338P



Base singola con utilizzi A-B-P-T laterali, da 3/8" G. Peso = 0.35 Kg
 Materiale: alluminio 2011 (UNI 9002/5) anodizzato. Pressione max di eserc. : 210 bar
 Embase simple avec sorties A-B-P-T laterales, 3/8" G. Poids = 0.35 Kg
 Matière: aluminium 2011 (A-U5PbBi) anodisé. Pressione max d'utilisation: 210 bar.



Esempio di ordinazione:
 Exemple de commande:

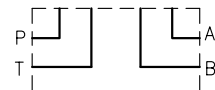
EUROFLUID
 Base singola in alluminio
 Embase simple aluminium

EAS 3 38 L

L utilizzi laterali
 sorties laterales

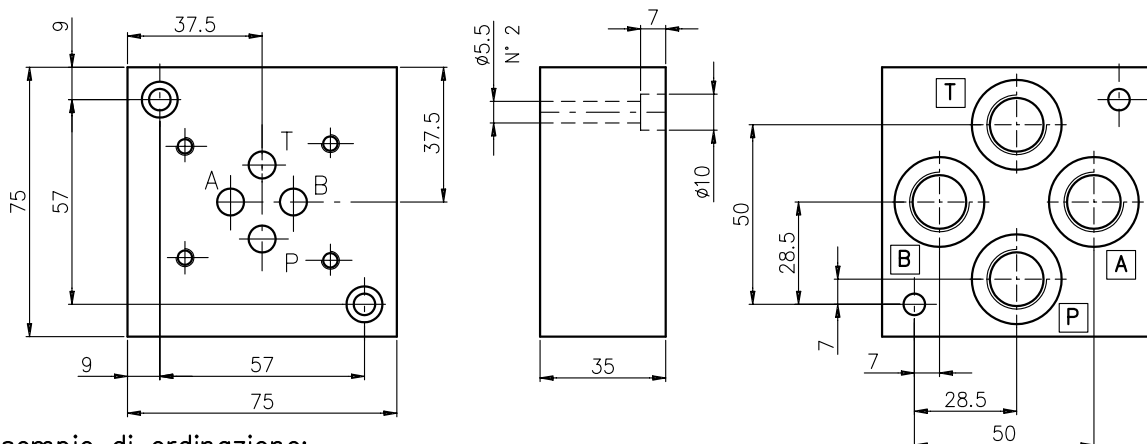
CETOP 3 = **3** ————— **38** = 3/8" G

Schema idraulico
 schema hydraulique



Confez. da 10 pz. / Par série de 10 pc.

Base singola con utilizzi A-B-P-T posteriori, da 3/8" G. Peso = 0.5 Kg
 Materiale: alluminio 2011 (UNI 9002/5) anodizzato. Pressione max di eserc. : 210 bar
 Embase simple avec sorties A-B-P-T arrieres, 3/8" G. Poids = 0.5 Kg
 Matière: aluminium 2011 (A-U5PbBi) anodisé. Pressione max d'utilisation: 210 bar.



Esempio di ordinazione:
 Exemple de commande:

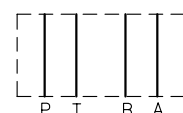
EUROFLUID
 Base singola in alluminio
 Embase simple aluminium

EAS 3 38 P

P utilizzi posteriori
 sorties arrieres

CETOP 3 = **3** ————— **38** = 3/8" G

Schema idraulico
 schema hydraulique



Confez. da 10 pz. / Par série de 10 pc.

SUB PLATE TYPE EAS338L AND TYPE EAS338P
GRUNDPLATTE TYP EAS338L UND TYP EAS338P

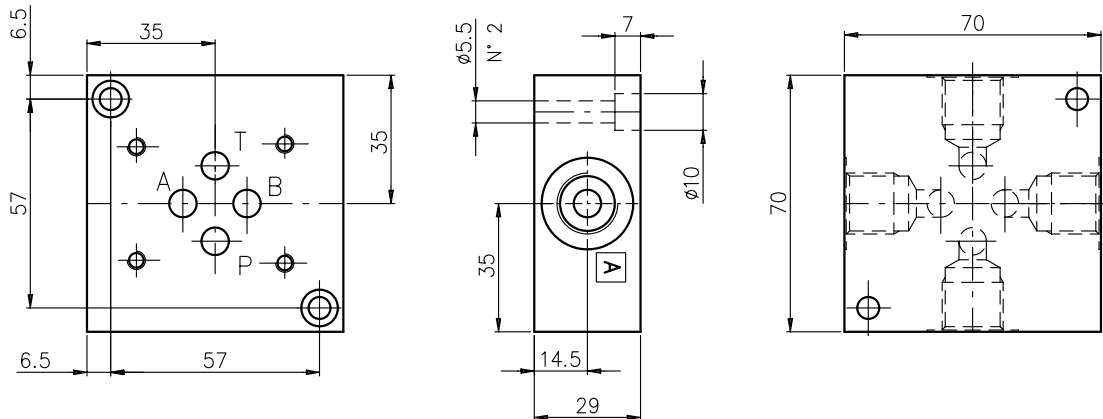


Sub plate with ports A-B-P-T on side, 3/8"G. Weight = 0.35 Kg

Material: aluminium (2011-FC1) anodized. Max operating pressure: 210 bar

Grundplatte, A-B-P-T seitlich 3/8"G. Gewicht = 0.35 Kg

Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert. Max Betriebsdruck: 210 bar



Ordering code:

Bestell-Code:

EUROFLUID Aluminium sub plate Grundplatte aluminium
 CETOP 3 = 3

EAS **3** **38** **L**

L side ports seitl. Anschlüssen
 38 = 3/8"G

Hydraulic symbol symbol



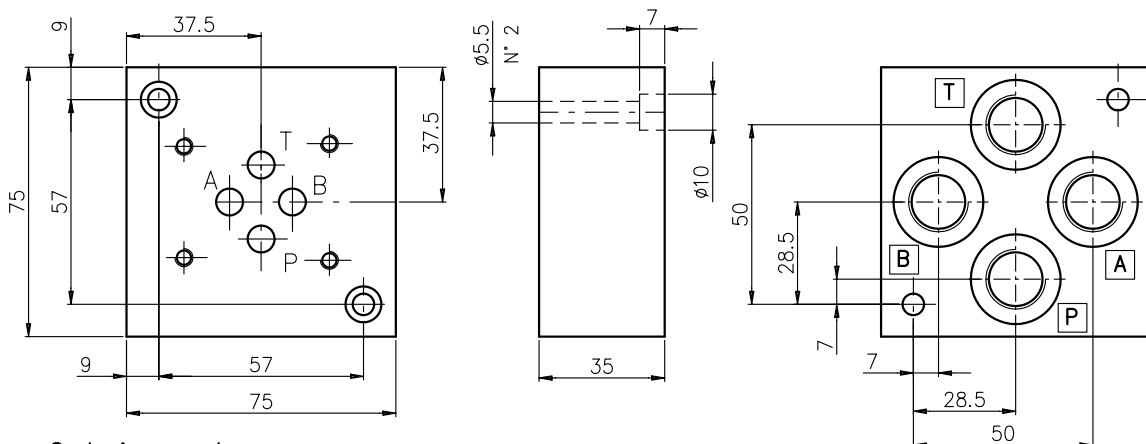
Set of 10 pcs. / Satz von 10 Stk.

Sub plate with ports A-B-P-T on rear, 3/8"G. Weight = 0.5 Kg

Material: aluminium (2011-FC1) anodized. Max operating pressure: 210 bar

Grundplatte, A-B-P-T ruckseitig, 3/8"G. Gewicht = 0.5 Kg

Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert. Max Betriebsdruck: 210 bar



Ordering code:

Bestell-Code:

EUROFLUID Aluminium sub plate Grundplatte aluminium
 CETOP 3 = 3

EAS **3** **38** **P**

P rear ports ruckseitige Anschlüssen
 38 = 3/8"G

Hydraulic symbol symbol



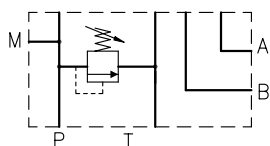
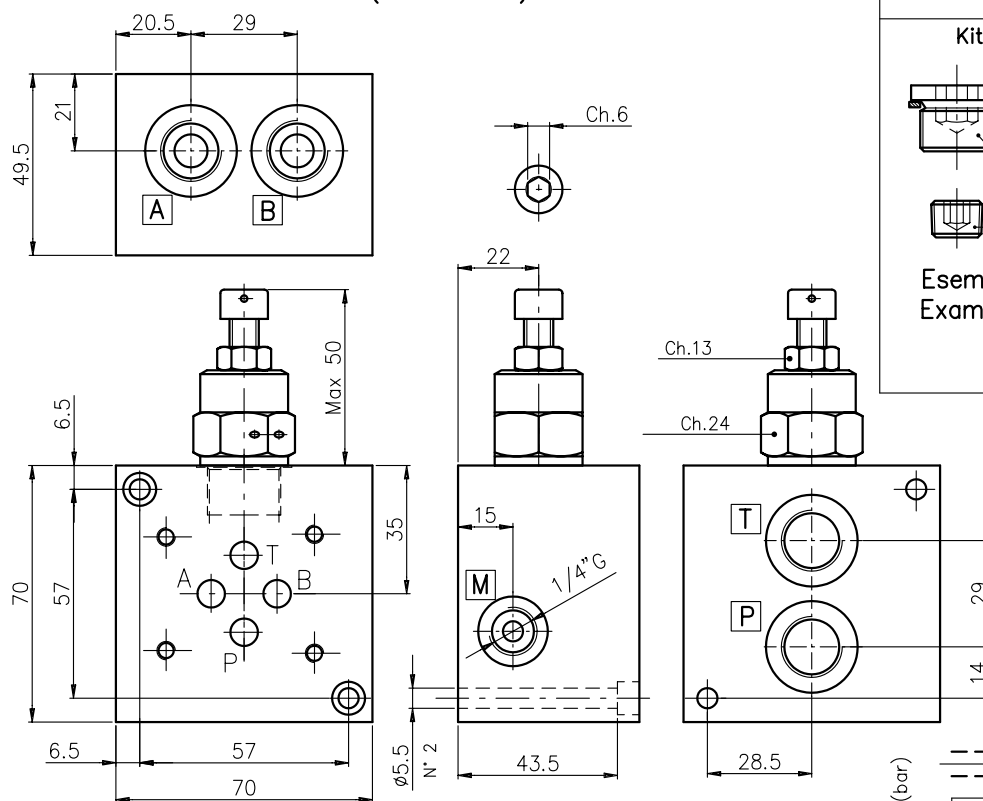
Set of 10 pcs. / Satz von 10 Stk.

BASE SINGOLA TIPO EAS338PLX...
EMBASE SIMPLE TYPE EAS338PLX...



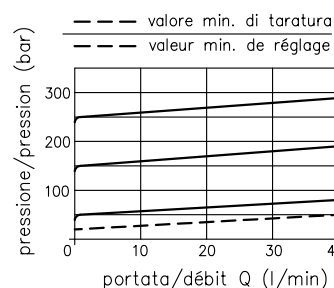
Base singola con utilizzi A-B laterali,
P-T posteriori da 3/8" G. Peso = 0.6 Kg.
Con valvola limitatrice di pressione (VLP)
Pressione max di esercizio: 210 bar
Materiale: alluminio 2011 (UNI 9002/5) anodizzato.

Embase simple avec sorties A-B laterales,
P-T arrieres 3/8" G. Poids = 0.6 Kg.
avec limiteur de pression (VLP).
Pressione max d'utilisation: 210 bar
Matière: aluminium 2011 (A-U5PbBi) anodisé.

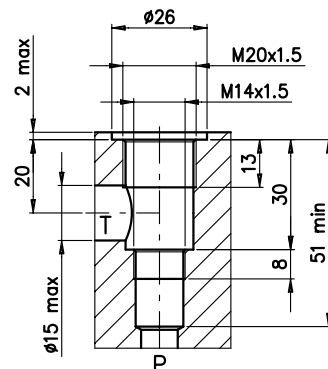


schema idraulico
schema hydraulique

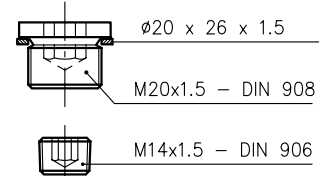
curve caratteristiche
courbes caracteristiques



Sede valvola VM30
siège de soupape VM30



Kit tappo chiusura



Esempio di ordinazione:
Exemple de commande:

ET VM30

Esempio di ordinazione:
Exemple de commande:

EUROFLUID
Base singola in alluminio =
Embase simple aluminium

CETOP 3 = 3

3/8" G = 38

utilizzi posteriori/laterali = PL
sorties arrieres/laterales

EAS 3 38 PL * * * F = Regolazione a chiave
reglage à clé
= tipo molla/type de ressort
1 = 25-70 bar
2 = 35-170 bar
3 = 70-315 bar
X = con VLP / avec RV

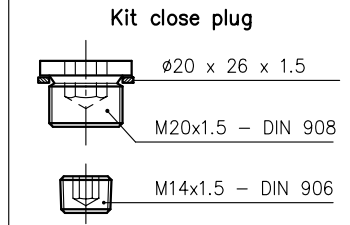
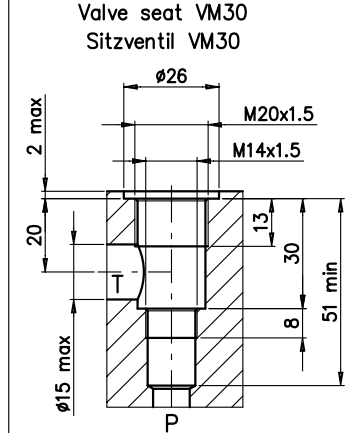
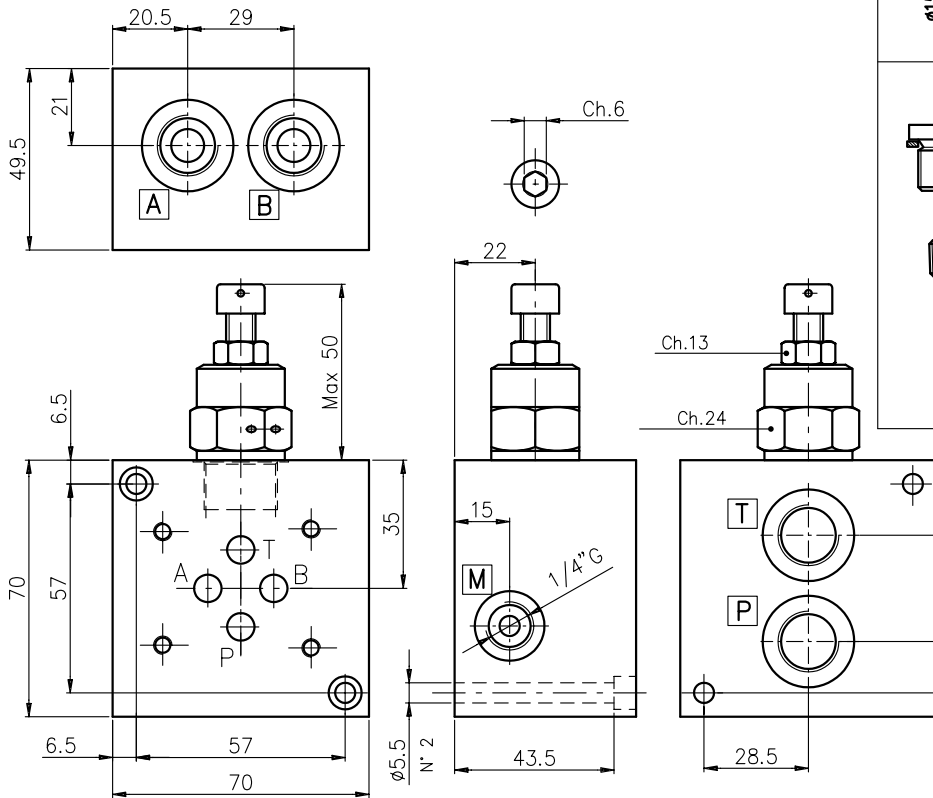
Confez. da 10 pz.
Par série de 10 pc.

SUB PLATE TYPE EAS338PLX...
GRUNDPLATTE TYP EAS338PLX...

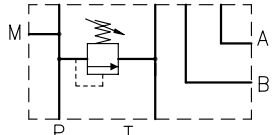


Sub plate, with ports A–B on side, P–T on rear, 3/8”G.
 With relief valve (RV). Weight = 0.6 Kg
 Max operating pressure: 210 bar
 Material: aluminium 2011 (FC1) anodized.

Grundplatte, A–B seitlich, P–T ruckseitig, 3/8”G.
 Mit Druckbegrenzungsventil (DBV). Gewicht = 0.6 Kg
 Max Betriebsdruck: 210 bar
 Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert.

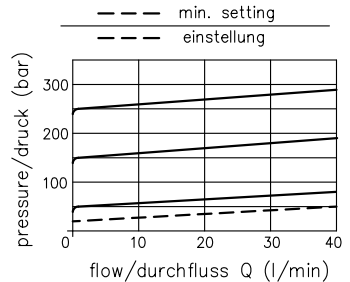


Ordering code:
 Bestell-Code:
 [ET] [VM30]



Hydraulic symbol
 symbol

performance
 betriebseigenschaften



Ordering code:
 Bestell-Code: [EAS] [3] [38] [PL] [X] [*] [F]

EUROFLUID
 Aluminium sub plate =
 Grundplatte aluminium

CETOP 3 = 3
 3/8”G = 38

rear/side ports = PL
 seitlich/ruckseitige Anschluessen

F = Setting by key
 Einstellung Schlussverstellung
 = Spring type / Feder typ
 1 = 25–70 bar
 2 = 35–170 bar
 3 = 70–315 bar

X = with RV / mit RV

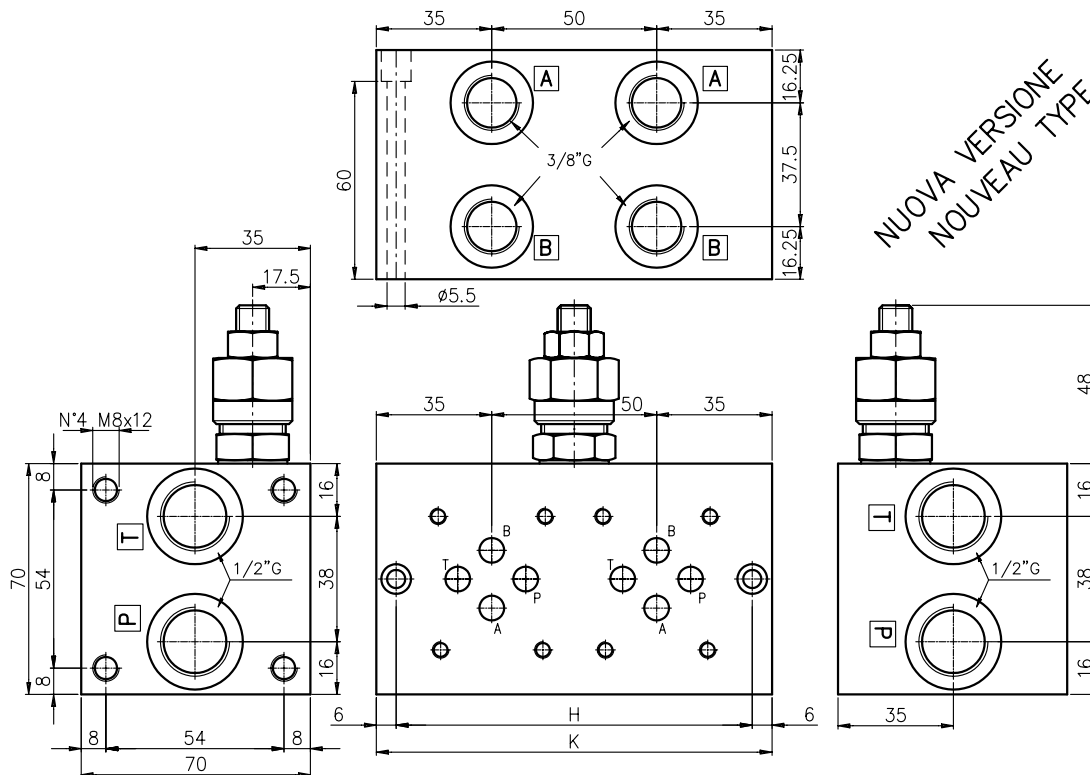
Set of 10 pcs.
 Satz von 10 Stk.

MONOBLOCCO TIPO EAM233/..

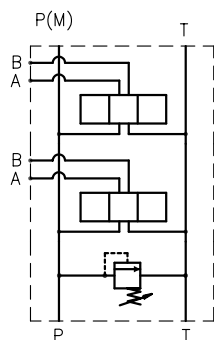
BLOCK MULTIPOSTE TYPE EAM233/..



Monoblocco con utilizzi P-T da 1/2" G e A-B da 3/8" G laterali
 Materiale: alluminio 2011 (UNI 9002/5). Pressione max di esercizio: 210 bar
 Con valvola limitatrice di pressione (VLP)
 Bloc multiposte avec sorties P-T en 1/2" G et A-B en 3/8" G laterales
 Matière: aluminium 2011 (A-U5PbBi). Pressione max d'utilisation: 210 bar
 avec limiteur de pression (VLP).



NUOVA VERSIONE
 NOUVEAU TYPE



schema idraulico
 in parallelo
 schema hydraulique
 parallele

N° Elem.	H	K	(Kg)
1Y	58	70	0.9
1Z	73	85	1.0
2	108	120	1.5
3	158	170	2.2
4	208	220	2.8
5	258	270	3.5
6	308	320	4.2
7	358	370	4.8
8	408	420	5.5

Esempio di ordinazione:
 Example de commande

EUROFLUID
 Monoblocco in alluminio =
 bloc multiposte aluminium

utilizzi laterali lato P= 23
 sorties laterales

EAM 23 3 / * * * F

CETOP 3

= (*) N° stazioni 1, 2, ..., 8
 (*) N° de poste

F = regolaz. a chiave
 reglage à clé

tipo molla/type de ressort

Y senza VLP
 sans RV

X con VLP
 avec VLP

Z con predisposizione per VLP
 avec predisposition pour VLP

Nota: a richiesta trattamento di anodizzazione / Sur demande traitement d'anodisation

MONOBLOCK TYPE EAM233|...

MONOBLOCK TYP EAM233|...



Monoblock with ports on the side, P-T = 1/2", and A-B = 3/8"G

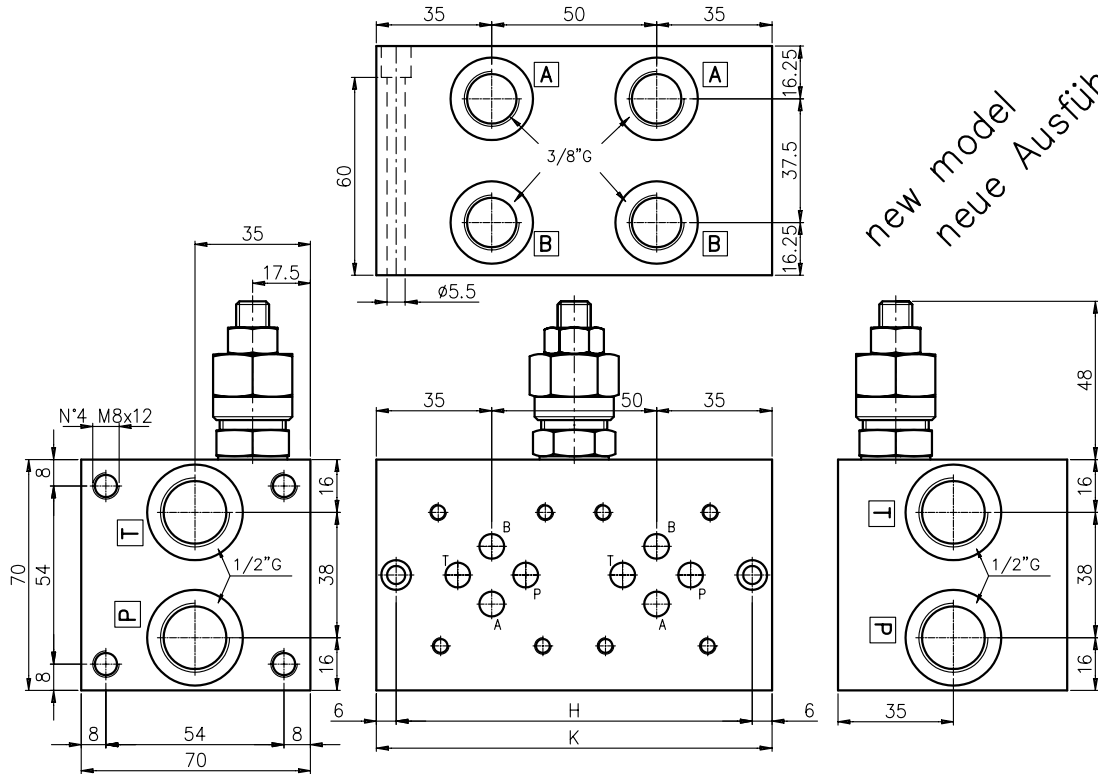
Material: aluminium 2011 (FC1). Max operating pressure: 210 bar

With relief valve (RV).

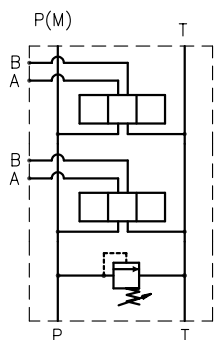
Monoblock mit seitlichen Anschlüssen, P-T = 1/2", und A-B = 3/8"G

Werkstoff: aluminium 2011 (AlCuBiPb). Max Betriebsdruck: 210 bar

Mit Druckbegrenzungsventil (DBV).



new model
neue Ausführung



symbol
parallel connection
parallel schaltung

N° Elem.	H	K	(Kg)
1Y	58	70	0.9
1Z	73	85	1.0
2	108	120	1.5
3	158	170	2.2
4	208	220	2.8
5	258	270	3.5
6	308	320	4.2
7	358	370	4.8
8	408	420	5.5

Ordering code:

Bestell-code:

EUROFLUID
Aluminium Monoblock =

only on side = 23
nur seitlich

EAM 23 3 / * * * F

CETOP 3

(*) N° Elements = 1, 2, ..., 8

(*) Anzahl Elemente

F = Setting by key
Einstellung Schlussverstellung

spring type / Feder typ

Y without RV
ohne DBV

X with RV
mit RV

Z prearranged for RV
für DBV vorgebohrt

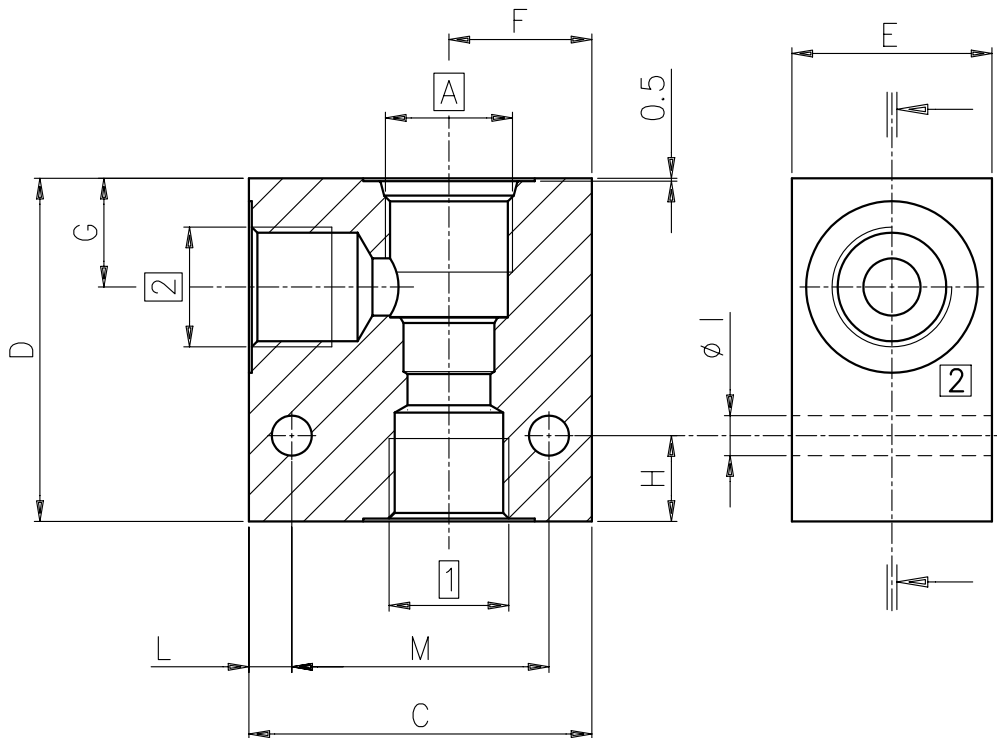
Note: on request anodization treatment / Auf Wunsch Oberfläche-Behandlung: Eloxierung

CORPO VALVOLA CAVITA' SAE 2 VIE
CORPS VALVE CAVITE' SAE 2 VOIES



Corpo valvola con cavità SAE 2 vie – Utilizzi Gas
 Materiale: alluminio 2011 (UNI 9002/5) anodizzato.
 Pressione max di esercizio: 210 bar

Corps valve avec cavité SAE 2 voies – Utilisations type Gas
 Matière: aluminium 2011 (A-U5PbBi) anodisé.
 Pressione max d'utilisation: 210 bar.



CAVITA' CAVITE'	A	1 - 2	C	D	E	F	G	H	I	L	M	Peso / Poids (Kg)
SAE 8/2	3/4"-16	3/8"G	49	50	30	20	13.5	12	6	9	35	0.2
SAE 10/2	7/8"-14	1/2"G	59	60	40	24	19	15	7	7.5	45	0.4
SAE 12/2	1"1/16-12	3/4"G	79	80	50	34	26	18	9	10	60	0.8
SAE 16/2	1"5/16-12	1"G	88	85	50	34	25	32	9	10	67	0.8

CAVITA' CAVITE'	Codice di ordinazione: Denomination:
SAE 8/2	EAD082038
SAE 10/2	EAD102012
SAE 12/2	EAD122034
SAE 16/2	EAD162010

Confez. da 10 pz.
 Par série de 10 pc.

VALVE BODY CAVITY SAE 2 WAYS

VENTILGEHAUSE FORMBOHRUNG SAE 2 WEGE



Valve body cavity SAE 2 ways – Connections type gas

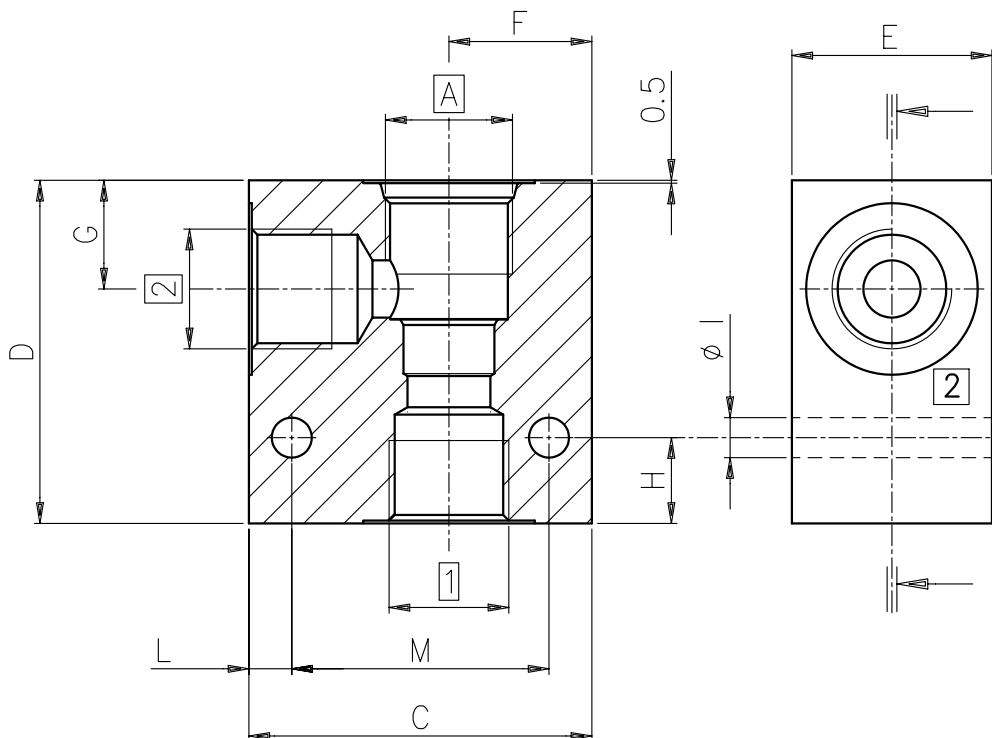
Material: aluminium (2011-FC1) anodized.

Max operating pressure: 210 bar

Ventilgehäuse Formbohrung SAE 2 Wege – Anschlüsse Typ Gas

Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert.

Max Betriebsdruck: 210 bar



CAVITY FORMBOHR.	A	1 – 2	C	D	E	F	G	H	I	L	M	Weight Gewicht (Kg)
SAE 8/2	3/4"-16	3/8"G	49	50	30	20	13.5	12	6	9	35	0.2
SAE 10/2	7/8"-14	1/2"G	59	60	40	24	19	15	7	7.5	45	0.4
SAE 12/2	1"1/16-12	3/4"G	79	80	50	34	26	18	9	10	60	0.8
SAE 16/2	1"5/16-12	1"G	88	85	50	34	25	32	9	10	67	0.8

CAVITY FORMBOHR.	Article-code: Typ:
SAE 8/2	EAD082038
SAE 10/2	EAD102012
SAE 12/2	EAD122034
SAE 16/2	EAD162010

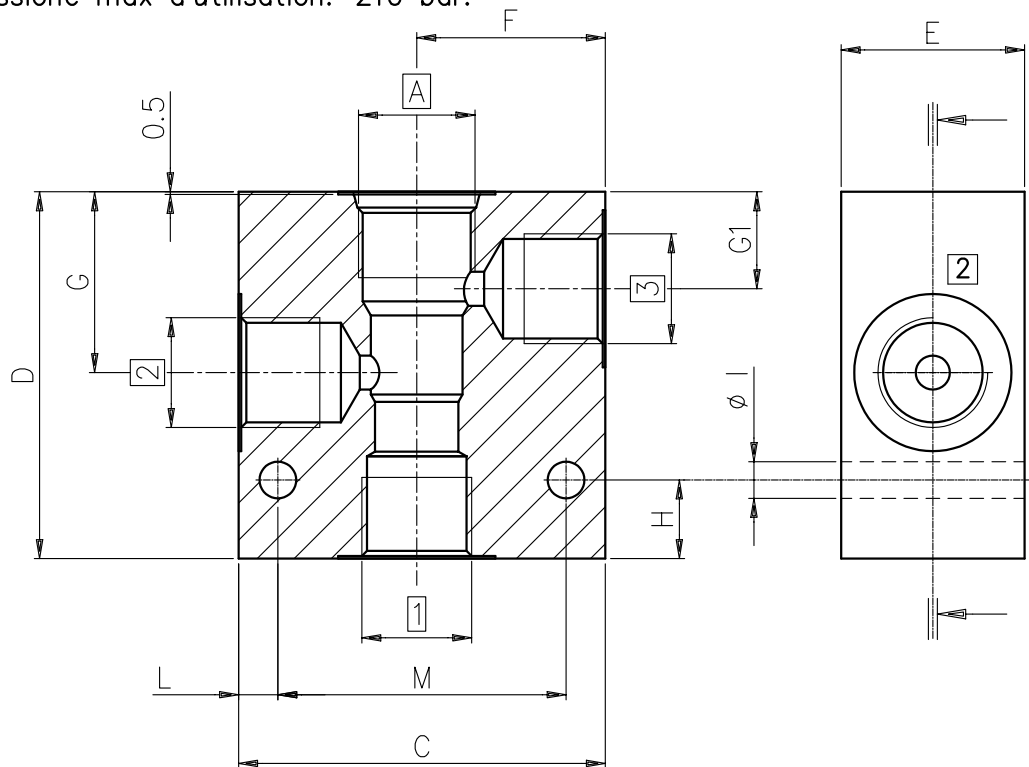
Set of 10 pcs.
Satz von 10 Stk.

CORPO VALVOLA CAVITA' SAE 3 VIE
CORPS VALVE CAVITE' SAE 3 VOIES



Corpo valvola con cavità SAE 3 vie – Utilizzi Gas
 Materiale: alluminio 2011 (UNI 9002/5) anodizzato.
 Pressione max di esercizio: 210 bar

Corps valve avec cavité SAE 3 voies – Utilisations type Gas
 Matière: aluminium 2011 (A-U5PbBi) anodisé.
 Pressione max d'utilisation: 210 bar.



CAVITA' CAVITE'	A	1-2	3	C	D	E	F	G	G1	H	I	L	M	Peso Poid (Kg)
SAE 8/3	3/4"-16	3/8"G	3/8"G	59	65	30	30	29.5	15	15	7	7.5	44	0.3
SAE 10/3C	7/8"-14	1/2"G	1/4"G	69	75	40	32	31.5	14.5	15	7	7.5	54	0.5
SAE 10/3	7/8"-14	1/2"G	1/2"G	69	75	40	35.5	34.5	18.5	15	7	7.5	54	0.5
SAE 12/3	1"1/16-12	3/4"G	3/4"G	79	100	40	40	53.5	28.5	18	9	10	59	0.9
SAE 16/3	1"5/16-12	1"G	1"G	98	110	50	49.5	54	25.5	28	9	12	74	1.5

CAVITA' CAVITE'	Codice di ordinazione: Denomination:
SAE 8/3	EAD083038
SAE 10/3C	EAD103112
SAE 10/3	EAD103012
SAE 12/3	EAD123034
SAE 16/3	EAD163010

Confez. da 10 pz.
 Par série de 10 pc.

VALVE BODY CAVITY SAE 3 WAYS

VENTILGEHAUSE FORMBOHRUNG SAE 3 WEGE



Valve body cavity SAE 3 ways – Connections type gas

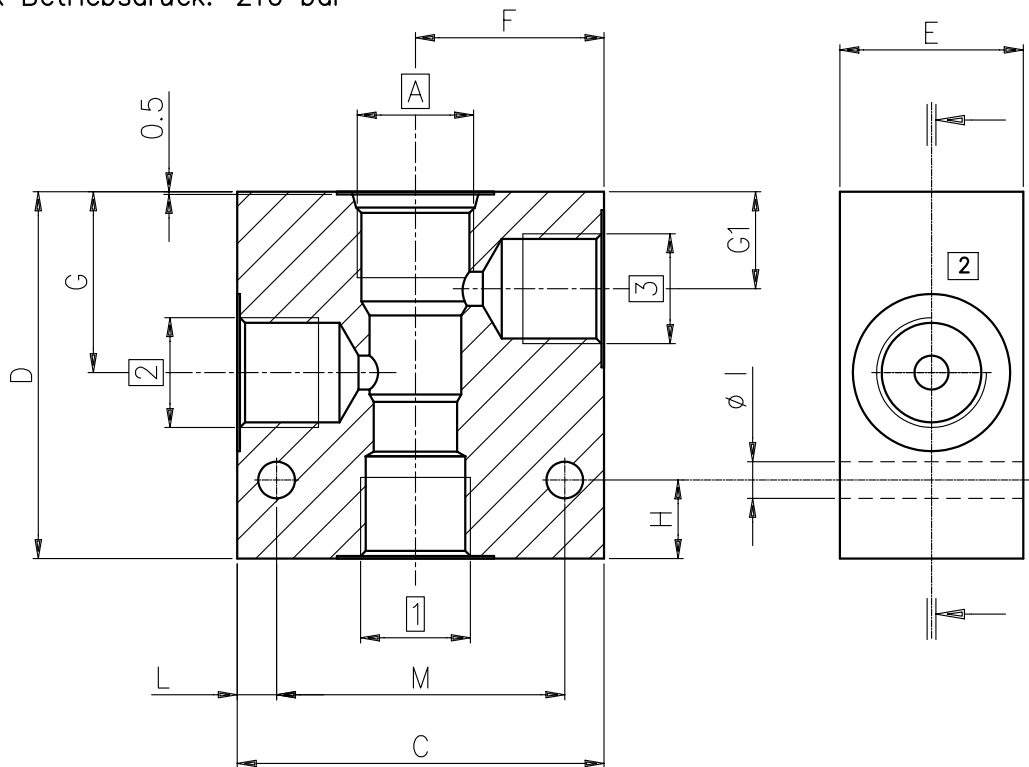
Material: aluminium (2011-FC1) anodized.

Max operating pressure: 210 bar

Ventilgehäuse Formbohrung SAE 3 Wege – Anschlüsse Typ Gas

Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert.

Max Betriebsdruck: 210 bar



CAVITY FORMBOHR.	A	1-2	3	C	D	E	F	G	G1	H	I	L	M	Weight Gewicht (Kg)
SAE 8/3	3/4"-16	3/8"G	3/8"G	59	65	30	30	29.5	15	15	7	7.5	44	0.3
SAE 10/3C	7/8"-14	1/2"G	1/4"G	69	75	40	32	31.5	14.5	15	7	7.5	54	0.5
SAE 10/3	7/8"-14	1/2"G	1/2"G	69	75	40	35.5	34.5	18.5	15	7	7.5	54	0.5
SAE 12/3	1"1/16-12	3/4"G	3/4"G	79	100	40	40	53.5	28.5	18	9	10	59	0.9
SAE 16/3	1"5/16-12	1"G	1"G	98	110	50	49.5	54	25.5	28	9	12	74	1.5

CAVITY FORMBOHR.	Article-code: Typ:
SAE 8/3	EAD083038
SAE 10/3C	EAD103112
SAE 10/3	EAD103012
SAE 12/3	EAD123034
SAE 16/3	EAD163010

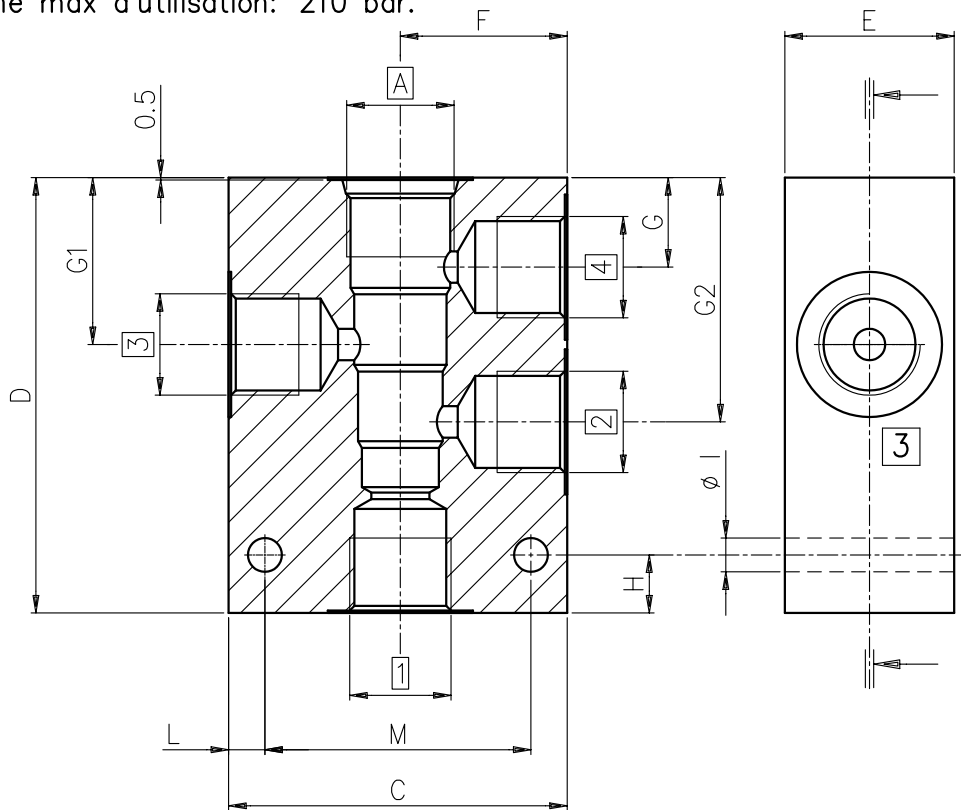
Set of 10 pcs.
Satz von 10 Stk.

CORPO VALVOLA CAVITA' SAE 4 VIE
CORPS VALVE CAVITE' SAE 4 VOIES



Corpo valvola con cavità SAE 4 vie – Utilizzi Gas
 Materiale: alluminio 2011 (UNI 9002/5) anodizzato.
 Pressione max di esercizio: 210 bar

Corps valve avec cavité SAE 4 voies – Utilisations type Gas
 Matière: aluminium 2011 (A-U5PbBi) anodisé.
 Pressione max d'utilisation: 210 bar.



CAVITA' CAVITE'	A	1-2 3-4	C	D	E	F	G	G1	G2	H	I	L	M	Peso Poid (Kg)
SAE 8/4	3/4"-16	3/8"G	59	80	30	30	15	29.5	43.5	12	7	7.5	44	0.4
SAE 10/4	7/8"-14	1/2"G	69	90	40	35	18.5	34	50	12	7	7.5	54	0.6
SAE 12/4	1"1/16-12	3/4"G	79	125	40	40	28.5	53.5	78	20	9	10	59	1.3
SAE 16/4	1"5/16-12	1"G	98	140	50	49.5	25	54	82	20	9	11	77	1.8

CAVITA' CAVITE'	Codice di ordinazione: Denomination:
SAE 8/4	EAD084038
SAE 10/4	EAD104012
SAE 12/4	EAD124034
SAE 16/4	EAD164010

Confez. da 10 pz.
 Par série de 10 pc.

VALVE BODY CAVITY SAE 4 WAYS

VENTILGEHAUSE FORMBOHRUNG SAE 4 WEGE



Valve body cavity SAE 4 ways – Connections type gas

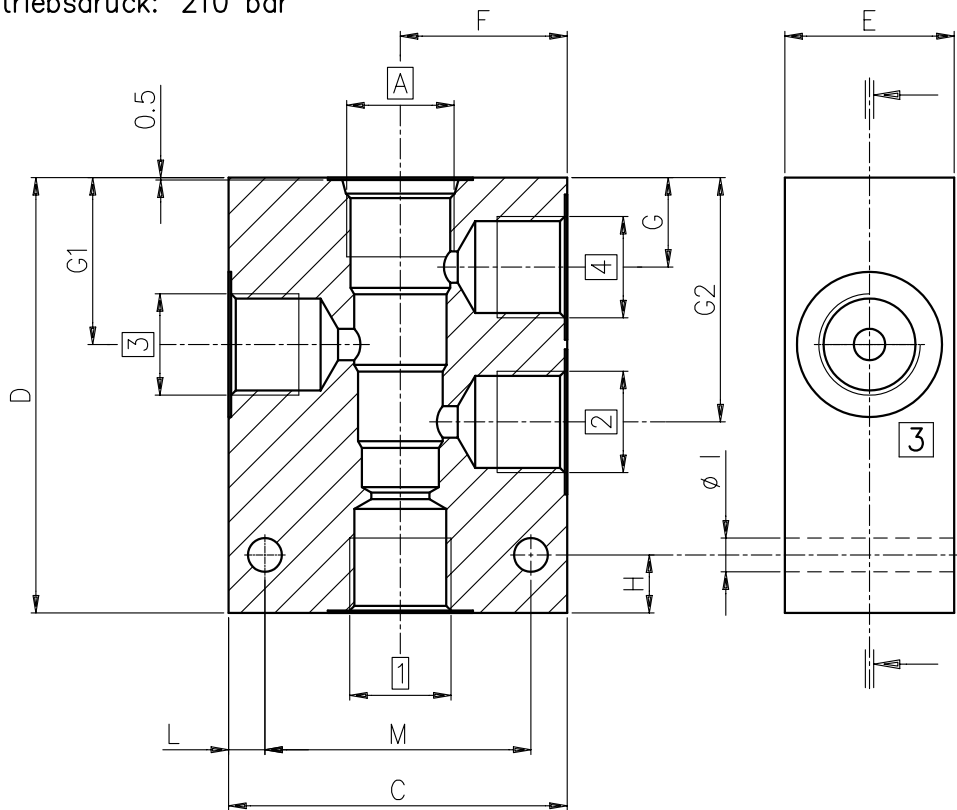
Material: aluminium (2011-FC1) anodized.

Max operating pressure: 210 bar

Ventilgehäuse Formbohrung SAE 4 Wege – Anschlüsse Typ Gas

Werkstoff: aluminium 2011 (AlCuBiPb) eloxiert.

Max Betriebsdruck: 210 bar



CAVITY FORMBOHR.	A	1-2 3-4	C	D	E	F	G	G1	G2	H	I	L	M	Weight Gewicht (Kg)
SAE 8/4	3/4"-16	3/8"G	59	80	30	30	15	29.5	43.5	12	7	7.5	44	0.4
SAE 10/4	7/8"-14	1/2"G	69	90	40	35	18.5	34	50	12	7	7.5	54	0.6
SAE 12/4	1"1/16-12	3/4"G	79	125	40	40	28.5	53.5	78	20	9	10	59	1.3
SAE 16/4	1"5/16-12	1"G	98	140	50	49.5	25	54	82	20	9	11	77	1.8

CAVITY FORMBOHR.	Article-code: Typ:
SAE 8/4	EAD084038
SAE 10/4	EAD104012
SAE 12/4	EAD124034
SAE 16/4	EAD164010

Set of 10 pcs.
Satz von 10 Stk.

GARANZIA:

12 mesi dalla data di consegna

Si intendono esclusi dalla garanzia i componenti utilizzati in modo improprio e quelli manomessi o riparati a cura del cliente.

GUARANTEE:

12 months after delivery date.

Are excluded from the guarantee the components that have been employed in improper way and those tampered or repaired by Customer.



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note / notes

I prezzi riportati nel listino sono riferiti a basi prodotte con alluminio 2011 (UNI 9002/5), perciò tali prezzi non sono da considerarsi validi se il materiale richiesto fosse di natura diversa.

The prices shown on this price-list are refer to aluminium 2011 sub-plates (FC1), therefore such prices are not valid if the material required is different.

Le piastre in versione "Z" sono predisposte per valvole a cartuccia e vengono fornite senza tappo di chiusura.

Manifolds in the version "Z" are preset for the cartridge valves and are supplied w/d closing plug