RE 45100
Edition: 2025-11
Replaces: 2019-05

Subplates

G-1X

- Size 6 ... 32
- Component series 1X

Features

The subplates are intended for the set-up of single valves and vertical stackings and are equipped with all ports. The delivery range includes sizes 6 ... 32 as a standard.

- Ready for connection
- Compact design
- Large number of variants
- Broad field of application
- Various frame sizes

Contents

Ordering code

01	02	03	04	05			06	07		08	09	10		11
G				–	1X	/			–				–	

Device type

01	Subplate	**G**

Size

02	NG6	**06**
	NG10	**10**
	NG16	**16**
	NG25	**25**
	NG32	**32**

Porting pattern

03	Directional valves **with** one tank port, flow control valves, ISO 4401:2005 and NFPA T3.5.1 R2-2002, selected types with 4 mm locating pin bore	**A**
	Isolator, directional, pressure and flow control valves, ISO 5781:2016	**D**
	Pressure relief valves, ISO 6264:1998	**E**
	Flow control valves, ISO 6263:2013	**G**
	ISO 4401-03-02-0-05 and NFPA T3.5.1 R2-2002 D03, with 4 mm locating pin bore	**U**
	Valves up to 630 bar	**V**

Number of main ports

04	2 main ports A, B / X, Y/ P, T / P, A	**2**
	3 main ports P, A, T	**3**
	4 main ports P, A, B, T	**4**

05	Component series 10 ... 19 (10 ... 19: unchanged installation and connection dimensions)	**1X**

Actuator ports P, A, B, T

06	Thread G1/4	**G1/4**
	Thread G3/8	**G3/8**
	Thread G3/4	**G3/4**
	Thread G1/2	**G1/2**
	Thread G1	**G1**
	Thread G1 1/4	**G1 1/4**
	Thread G1 1/2	**G1 1/2**
	Thread M18	**M18**
	Thread M22	**M22**
	Thread M27	**M27**
	Thread M33	**M33**
	Thread 3/4-16UNF	**UNF3/4-16**
	Thread 9/16-18UNF	**UNF9/16-18**
	Thread 1 1/16-12UN	**UN1 1/16-12**
	Thread 1 5/16-12UN	**UN1 5/16-12**
	Thread 1 5/8-12 UN	**UN1 5/8-12**
	Thread 1 7/8-12 UN	**UN1 7/8-12**

Ordering code

01	02	03	04	05			06	07		08	09	10		11
G				**–**	**1X**	**/**			**–**				**–**	

Control system ports X, Y, L

07	Thread G1/4	**G1/4**
	Thread G3/8	**G3/8**
	Thread M14	**M14**
	Thread 7/16-20UNF	**UNF 20**
	Thread 9/16-18UNF	**UNF 18**

Porting pattern

08	Rear ports	**no code**
	Lateral ports	**S**

Design (outer dimensions)

09	Standard size	**no code**
	Small design "mini"	**M**
	Large design "large"	**L**

Corrosion resistance

10	Standard	**no code**
	Improved corrosion protection (240 h in salt spray test according to DIN EN ISO 9227)	**J3**
	Maximum corrosion protection (720 h in salt spray test according to DIN EN ISO 9227)	**J5**

Special versions

11	**With** additional port L	**SO003**
	Special hole pattern **with** leakage oil connection on top for 5-4WE 10 -5X/...	**SO331**

Order example:
G06A4-1X/G1/4-L

Other versions are only possible after consultation.

Technical data
(for applications outside these values, please consult us!)

general	
Installation position	any (observe the valve details)

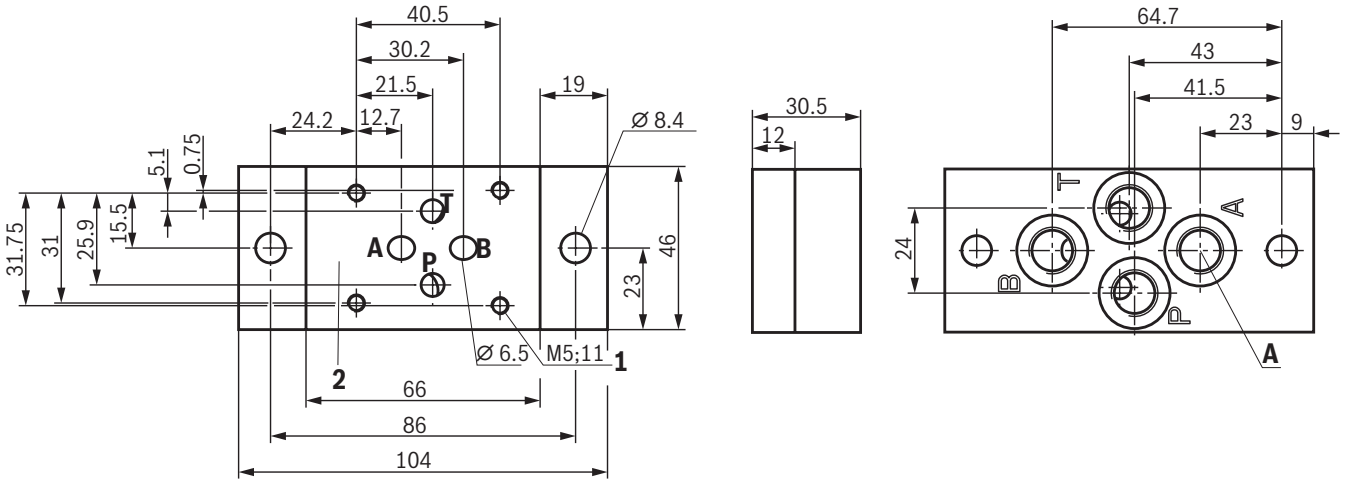
hydraulic	
Operating pressure	see details of the relevant subplate
Maximum admissible degree of contamination of the hydraulic fluid Cleanliness class according to ISO 4406 (c)	The cleanliness classes specified for the components must be adhered to in hydraulic systems. See data sheet of the valves to be installed.

Hydraulic fluid		Classification	Suitable sealing materials	Standards	Data sheet
Mineral oils		HL, HLP, HLPD, HVLP, HVLPD	NBR, FKM	DIN 51524	90220
Bio-degradable [2]	▶ Insoluble in water	HETG	FKM	ISO 15380	90221
		HEES	FKM		
	▶ Soluble in water	HEPG	FKM	ISO 15380	
Flame-resistant	▶ Water-free	HFDU (glycol base)	FKM	ISO 12922	90222
		HFDU (ester base) [1]	FKM		
		HFDR	FKM		
	▶ Containing water	HFC (Fuchs: Hydrotherm 46M, Renosafe 500; Petrofer: Ultra Safe 620; Houghton: Safe 620; Union: Carbide HP5046)	NBR	ISO 12922	90223

☞ **Important information on hydraulic fluids:**
- For further information and data on the use of other hydraulic fluids, please refer to the data sheets above or contact us.
- There may be limitations regarding the technical valve data (temperature, pressure range, life cycle, maintenance intervals, etc.).
- The ignition temperature of the hydraulic fluid used must be 50 K higher than the maximum surface temperature.
- **Bio-degradable and flame-resistant – containing water:** If components with galvanic zinc coating (e.g. version „J3“ or „J5“) or parts containing zinc are used, small amounts of dissolved zinc may get into the hydraulic system and cause accelerated aging of the hydraulic fluid. Zinc soap may form as a chemical reaction product, which may clog filters, nozzles and solenoid valves – particularly in connection with local heat input.
- **Flame-resistant – containing water**: Due to the increased cavitation tendency with HFC hydraulic fluids, the life cycle of the component may be reduced by up to 30% as compared to the use with mineral oil HLP. In order to reduce the cavitation effect, it is recommended - if possible specific to the installation - to back up the return flow pressure in ports T to approx. 20% of the pressure differential at the component.

[1] Small amounts of dissolved zinc may get into the hydraulic system during use.

Dimensions
(dimensions in mm)

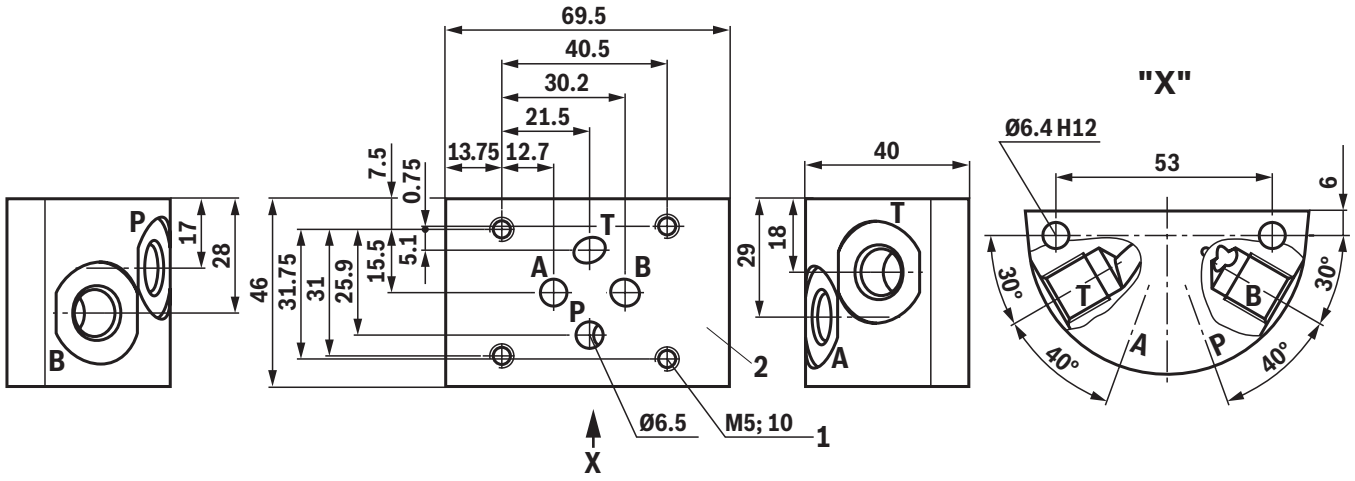


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A		Weight in kg	p_{max} in bar
		Thread	Recess Ø		
G06A4-1X/G1/4-M	**R901099586**	G1/4	20	0.72	350
G06A4-1X/G1/4-M-J3	**R901571856**	G1/4	20	0.72	

Dimensions
(dimensions in mm)

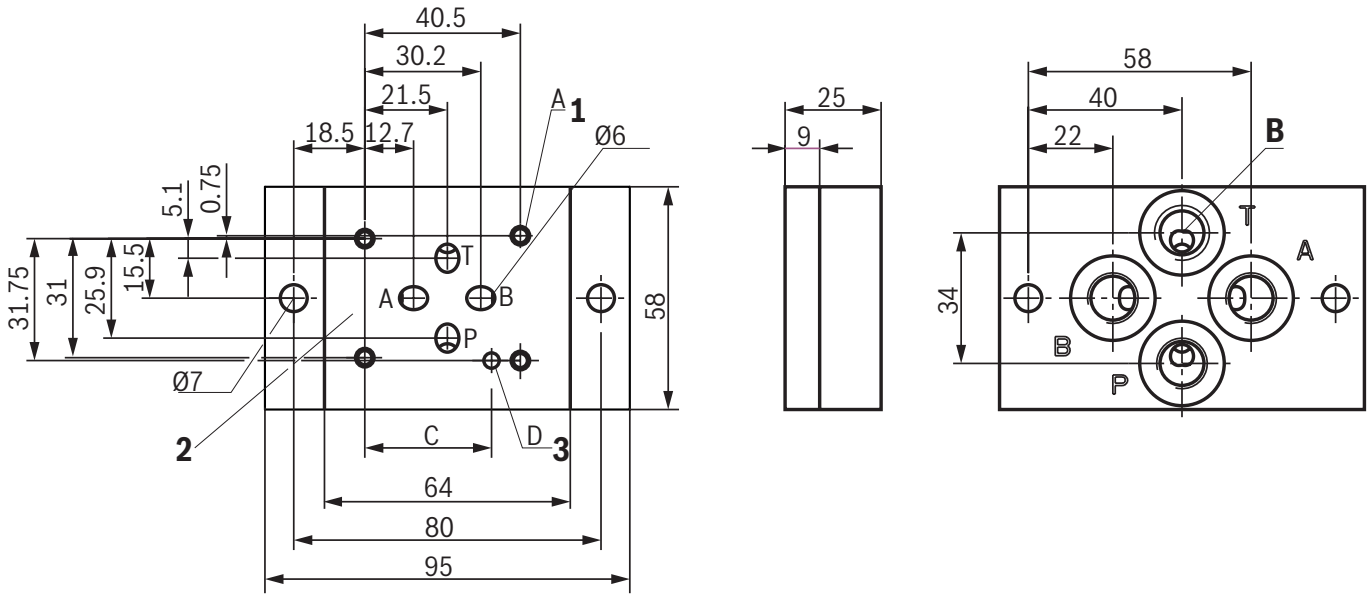


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A		Weight in kg	p_{max} in bar
		Thread	Recess Ø		
G06A4-1X/G1/4-S	**R900617691**	G1/4	25	0.61	350

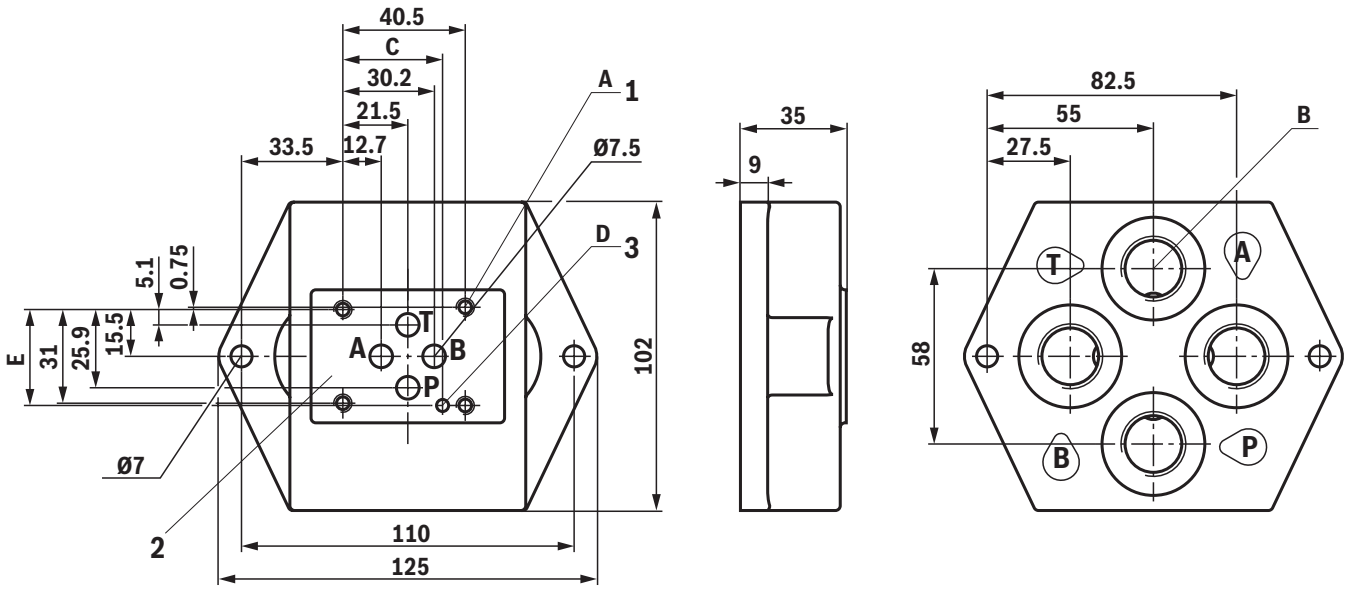
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C	D	Weight in kg	p_{max} in bar
			Thread	Recess Ø				
G06A4-1X/G1/4-L	**R900424447**	M5; 10 deep	G1/4	22	33	Ø 4; 4 deep	0.75	350
G06A4-1X/G1/4-LJ3	**R900510636**	M5; 10 deep	G1/4	22	33	Ø 4; 4 deep	0.75	
G06A4-1X/UNF9/16-18-M	**R900341065**	10-24UNC; 10 deep	9/16-18UNF	25	33	Ø 4; 4 deep	0.75	
G06A4-1X/UNF9/16-18-MJ3	**R901439683**	10-24UNC; 10 deep	9/16-18UNF	25	33	Ø 4; 4 deep	0.75	
G06U4-1X/G1/4	**R901027119**	M5; 10 deep	G1/4	22	33	Ø 4; 4 deep	0.75	
G06U4-1X/G1/4-J3	**R901439682**	M5; 10 deep	G1/4	22	33	Ø 4; 4 deep	0.75	

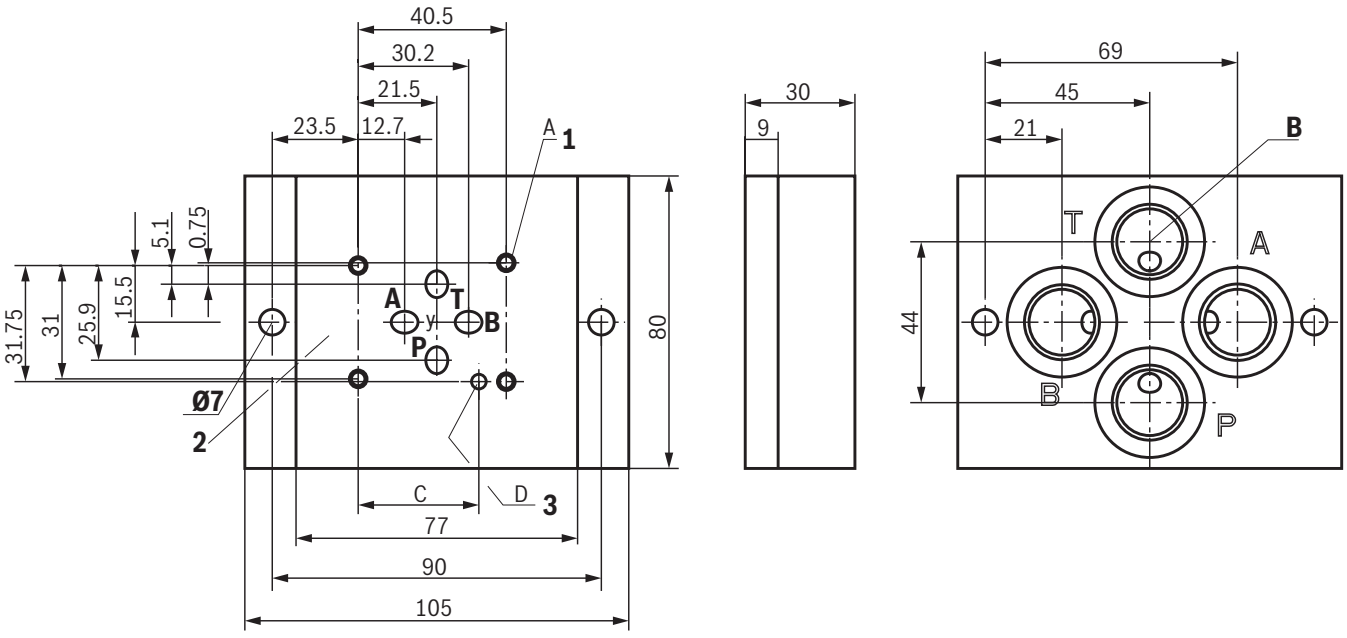
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C	D	E	Weight in kg	p_{max} in bar
			Thread	Recess Ø					
G06A4-1X/M22	**R900469970**	M5; 10 deep	M22 x 1,5	34	–	–	–	1.9	350
G06A4-1X/G1/2-M	**R900455110**	M5; 10 deep	G1/2	34	–	–	–	1.9	
G06A4-1X/G1/2-M-J3	**R900519180**	M5; 10 deep	G1/2	34	–	–	–	1.9	
G06A4-1X/UNF3/4-16-L	**R900487397**	10-24UNC; 10 deep	3/4-16UNF	32	–	–	–	1.9	
G06A4-1X/UNF3/4-16-LJ3	**R901439687**	10-24UNC; 10 deep	3/4-16UNF	32	–	–	–	1.9	
G06U4-1X/G1/2	**R901037457**	M5; 10 deep	G1/2	34	33	Ø 4; 4 deep	31.75	1.9	
G06U4-1X/G1/2-J3	**R901439686**	M5; 10 deep	G1/2	34	33	Ø 4; 4 deep	31.75	1.9	

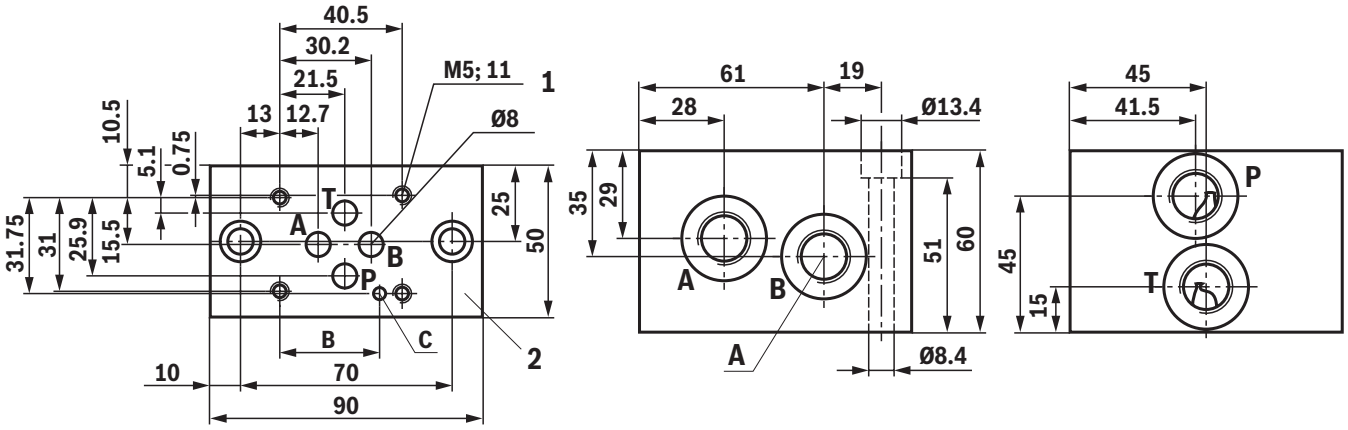
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C	D	Weight in kg	p_{max} in bar
			Thread	Recess Ø				
G06A4-1X/G3/8	**R900424448**	M5; 10 deep	G3/8	28	33	Ø 4; 4 deep	0.79	
G06A4-1X/G3/8-J3	**R900511297**	M5; 10 deep	G3/8	28	33	Ø 4; 4 deep	0.79	
G06A4-1X/M18	**R900445838**	M5; 10 deep	M18 x 1,5	25	33	Ø 4; 4 deep	0.79	
G06A4-1X/UNF3/4-16-M	**R900455128**	10-24UNC; 10 deep	3/4-16UNF	30	33	Ø 4; 4 deep	0.79	350
G06A4-1X/UNF3/4-16-MJ3	**R901439685**	10-24UNC; 10 deep	3/4-16UNF	30	33	Ø 4; 4 deep	0.79	
G06U4-1X/G3/8	**R901043861**	M5; 10 deep	G3/8	28	33	Ø 4; 4 deep	0.79	
G06U4-1X/G3/8-J3	**R901439684**	M5; 10 deep	G3/8	28	33	Ø 4; 4 deep	0.79	

Dimensions
(dimensions in mm)

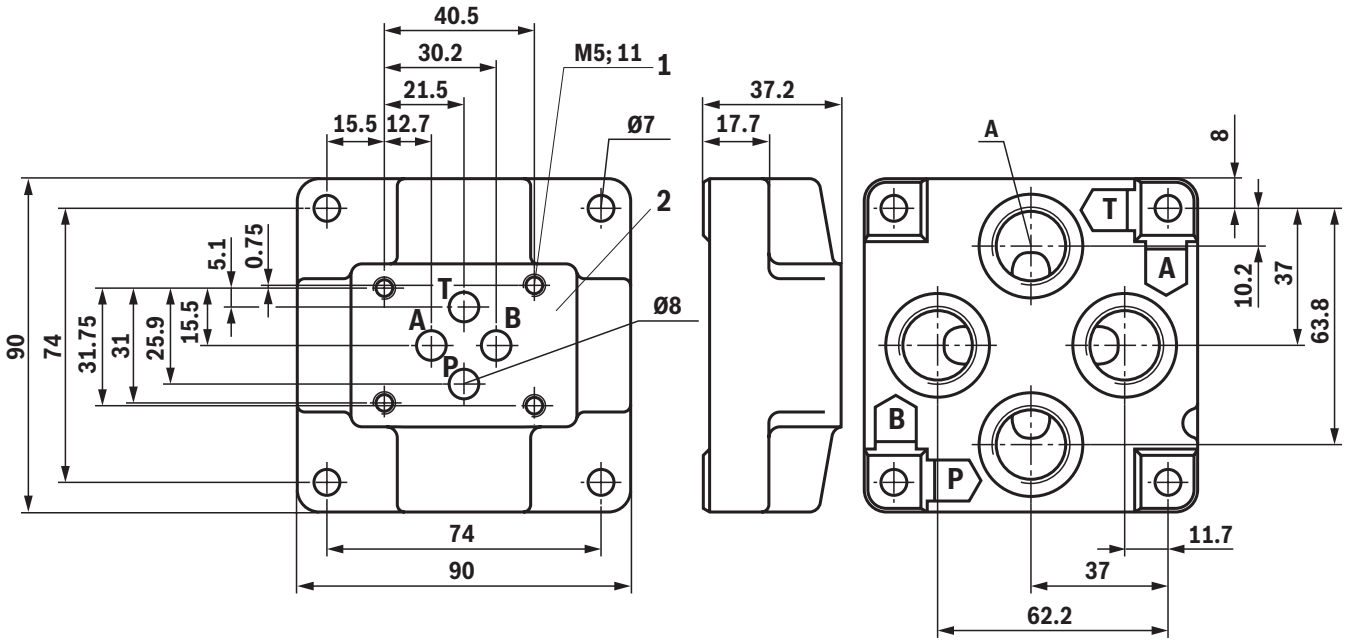


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A		B	C	Weight in kg	p_{max} in bar
		Thread	Recess Ø				
G06A4-1X/G3/8-S	**R901099691**	G3/8	28	–	–	1.7	350
G06U4-1X/G3/8-S	**R901107321**	G3/8	28	33	Ø 4; 4 deep	1.7	
G06A4-1X/G3/8-SJ3	**R901538790**	G3/8	28	–	Ø 4; 4 deep	1.7	

Dimensions
(dimensions in mm)

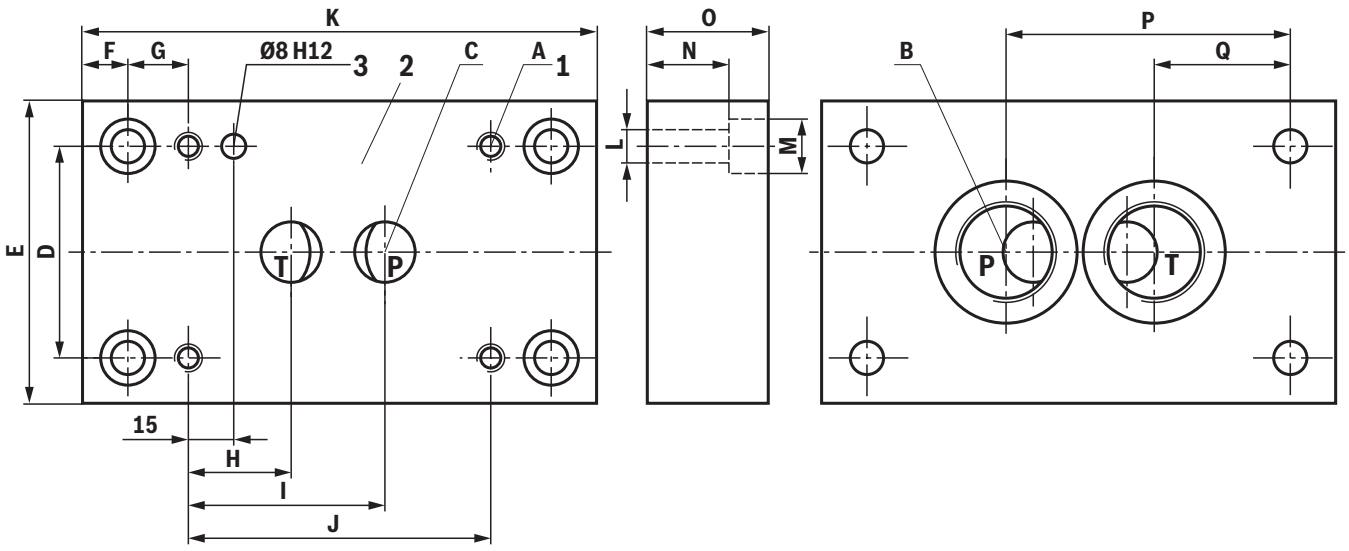


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A		Weight in kg
		Thread	Recess Ø	
G06A4-1X/G1/2-L	**R901099689**	G1/2	28	1.4

Dimensions
(dimensions in mm)

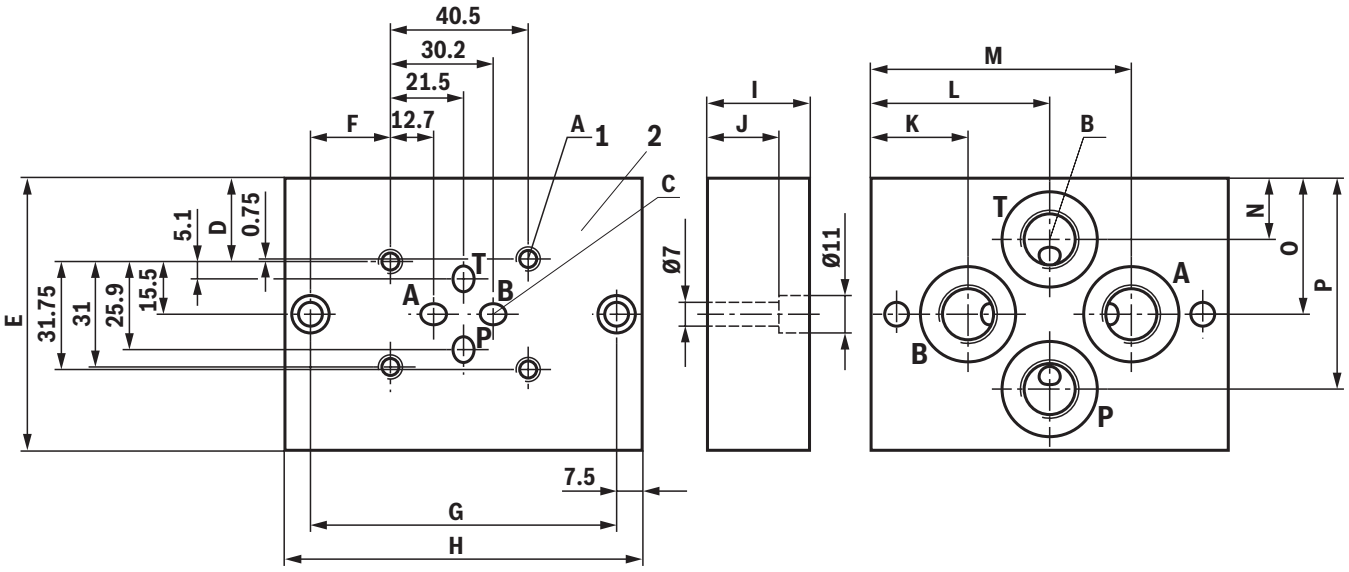


1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A		C	D	E	F	G
		Thread	Recess Ø					
G06E2-1X/G1/4	**R900425176**	G1/4	25	Ø6	45	60	8	22.5
G10E2-1X/G1/2	**R901092905**	G1/2	34	Ø10	60	80	10	27.5

Denomination	H	I	J	K	L	M	N	O	P	Q	Weight in kg	p_{max} in bar
G06E2-1X/G1/4	20	40	55	110	Ø6.6	Ø11	16	25	65	39	1.1	400
G10E2-1X/G1/2	21	45	70	135	Ø6.6	Ø11	23	32	80.5	40.5	2.52	630

Dimensions
(dimensions in mm)



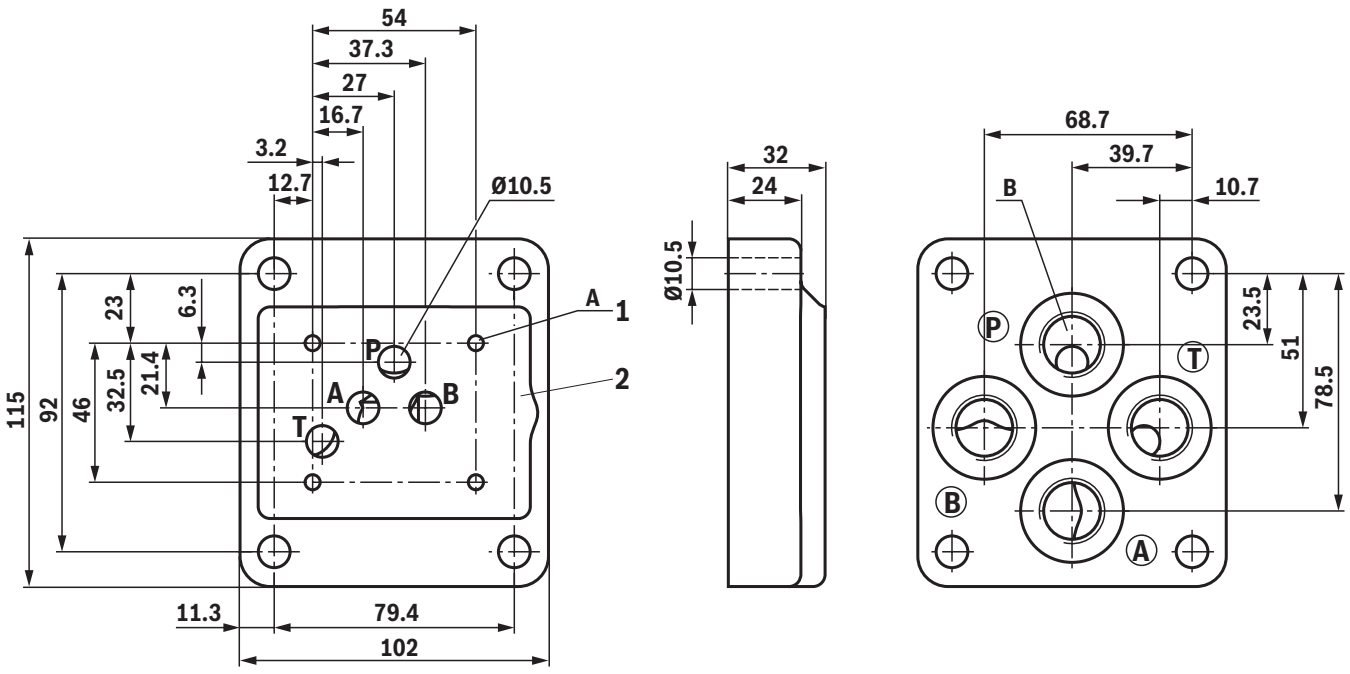
1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A	B		C	D	E	F
			Thread	Recess Ø				
G06V4-1X/G1/4	**R900356736**	M6; 10 deep	G1/4	25	Ø6.2	13.5	58	18.5
G06V4-1X/G3/8	**R900358639**	M6; 10 deep	G3/8	28	Ø6.2	24.5	80	23.5

Denomination	G	H	I	J	K	L	M	N	O	P	Weight in kg	p_{max} in bar
G06V4-1X/G1/4	80	95	25	16	29.5	47.5	65.5	12	29	46	1.0	630
G06V4-1X/G3/8	90	105	30	21	28.5	52.5	76.5	18	40	62	1.8	630

Dimensions
(dimensions in mm)

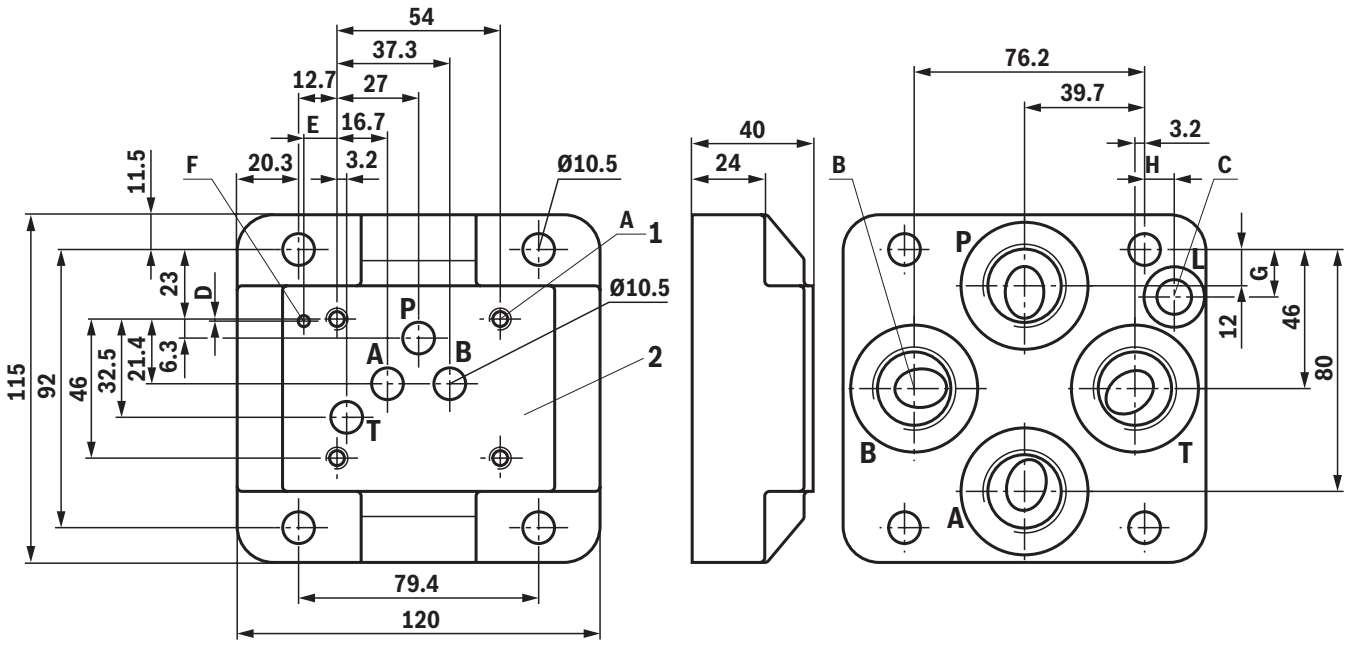


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A	B		Weight in kg
			Thread	Recess Ø	
G10A4-1X/G1/2	**R900424460**	M6; 12 deep	G1/2	34	2.2
G10A4-1X/G1/2-J3	**R900436900**	M6; 12 deep	G1/2	34	2.2
G10A4-1X/UNF3/4-16	**R900460656**	1/4-20UNC; 12 deep	3/4-16UNF	30	2.2

Dimensions
(dimensions in mm)



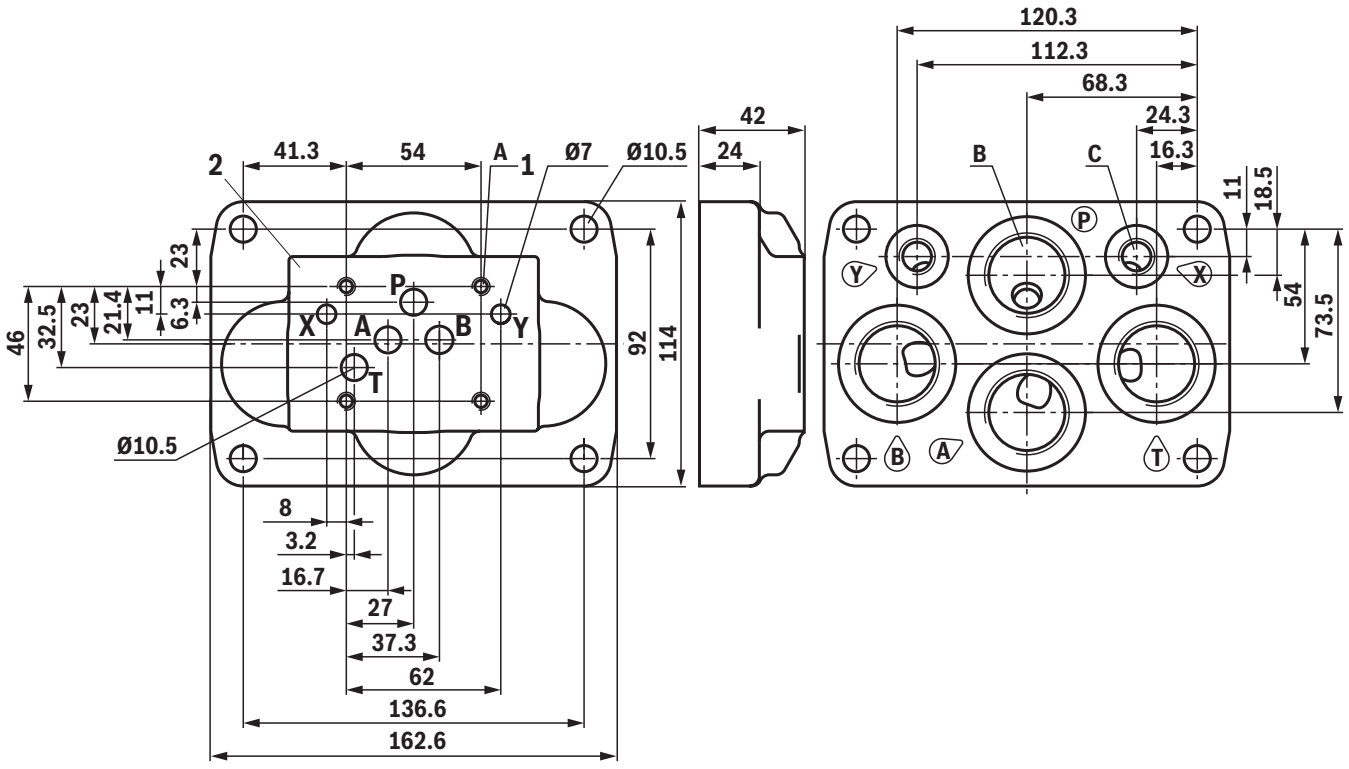
1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A	B	
			Thread	Recess Ø
G10A4-1X/G3/4	**R900467259**	M6; 12 deep	G3/4	42
G10A4-1X/G3/4-J3	**R900382284**	M6; 12 deep	G3/4	42
G10A4-1X/G3/4G1/4-SO331	**R901088735**	M6; 12 deep	G3/4	42
G10A4-1X/UN1 1/16-12UNF20-S	**R900487398**	1/4-20UNC; 12 deep	1 1/16-12UN	41
G10A4-1X/G1/2G1/4-SO331	**R901098950**	M6; 12 deep	G1/2	34

Denomination	C		D	E	F	G	H	Weight in kg	p_{max} in bar
	Thread	Recess Ø							
G10A4-1X/G3/4	–	–	–	–	–	–	–	3.0	315
G10A4-1X/G3/4-J3	–	–	–	–	–	–	–	3.0	
G10A4-1X/G3/4G1/4-SO331	G1/4	20	0.5	11	Ø3.7; 28 deep	16	9.8	3.0	
G10A4-1X/UN1 1/16-12	–	–	–	–	–	–	–	3.0	
G10A4-1X/G1/2G1/4-SO331	G1/4	20	0.5	11	Ø3.7; 28 deep	16	9.8	3.0	

Dimensions
(dimensions in mm)

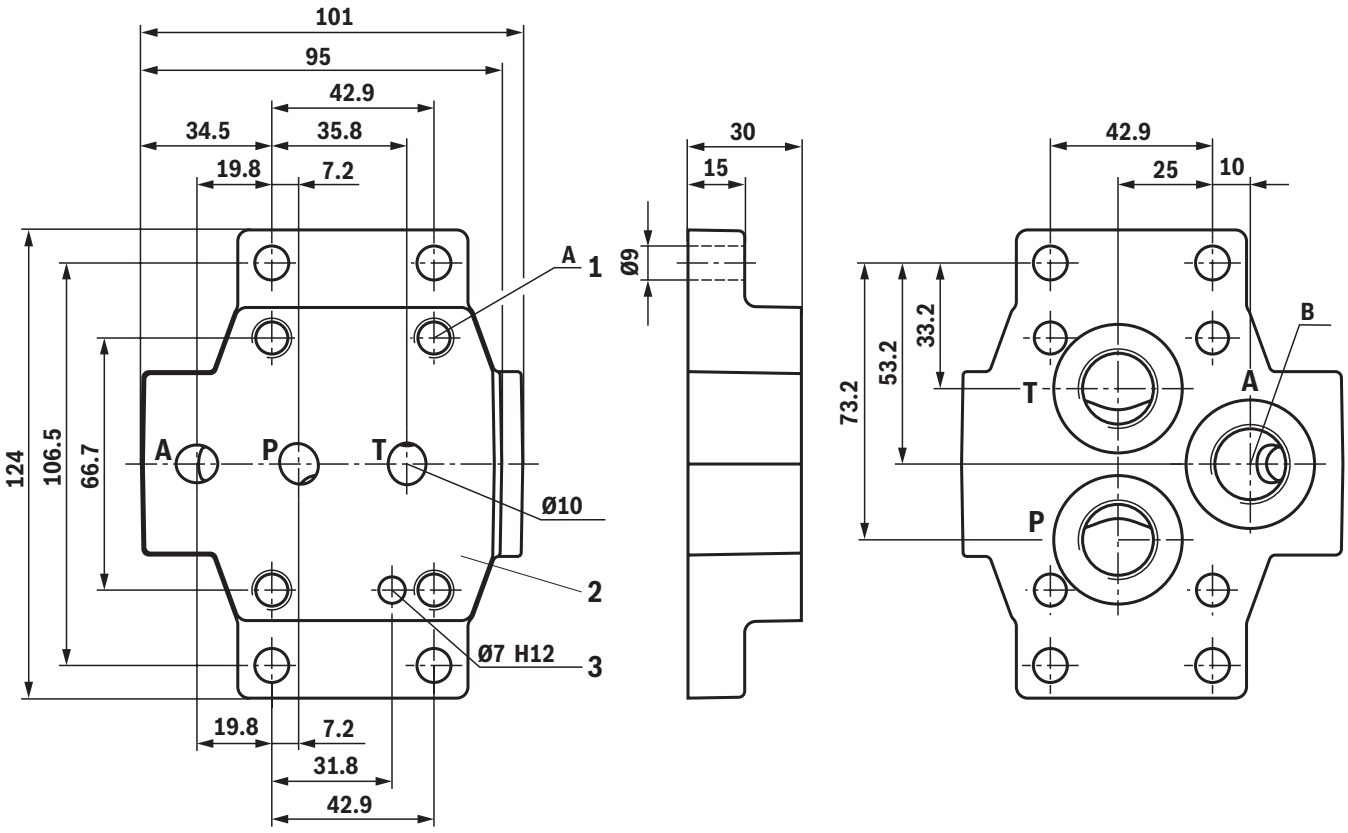


1 Valve mounting thread

2 Valve contact surface

Denomination	Material number	A	B		C		Weight in kg
			Thread	Recess Ø	Thread	Recess Ø	
G10A4-1X/G3/4G1/4	**R900476061**	M6; 12 deep	G3/4	42	G1/4	25	4.1
G10A4-1X/G3/4G1/4-J3	**R900336998**	M6; 12 deep	G3/4	42	G1/4	25	4.1
G10A4-1X/G1G1/4	**R900476059**	M6; 12 deep	G1	47	G1/4	25	3.8
G10A4-1X/G1G1/4-J3	**R901439664**	M6; 12 deep	G1	47	G1/4	25	3.8
G10A4-1X/UN1 1/16-12UNF20	**R900340150**	1/4-20UNC	1 1/16-12UN	41	7/16-20UNF	21	4.1
G10A4-1X/UN1 5/16-12UNF20	**R900339737**	1/4-20UNC	1 5/16-12UN	49	7/16-20UNF	21	4.1
G10A4-1X/M33M14	**R900489146**	M6; 12 deep	M33x2	47	M14x1.5	25	3.8
G10A4-1X/M27M14	**R900339376**	M6; 12 deep	M27x2	42	M14x1.5	25	4.1

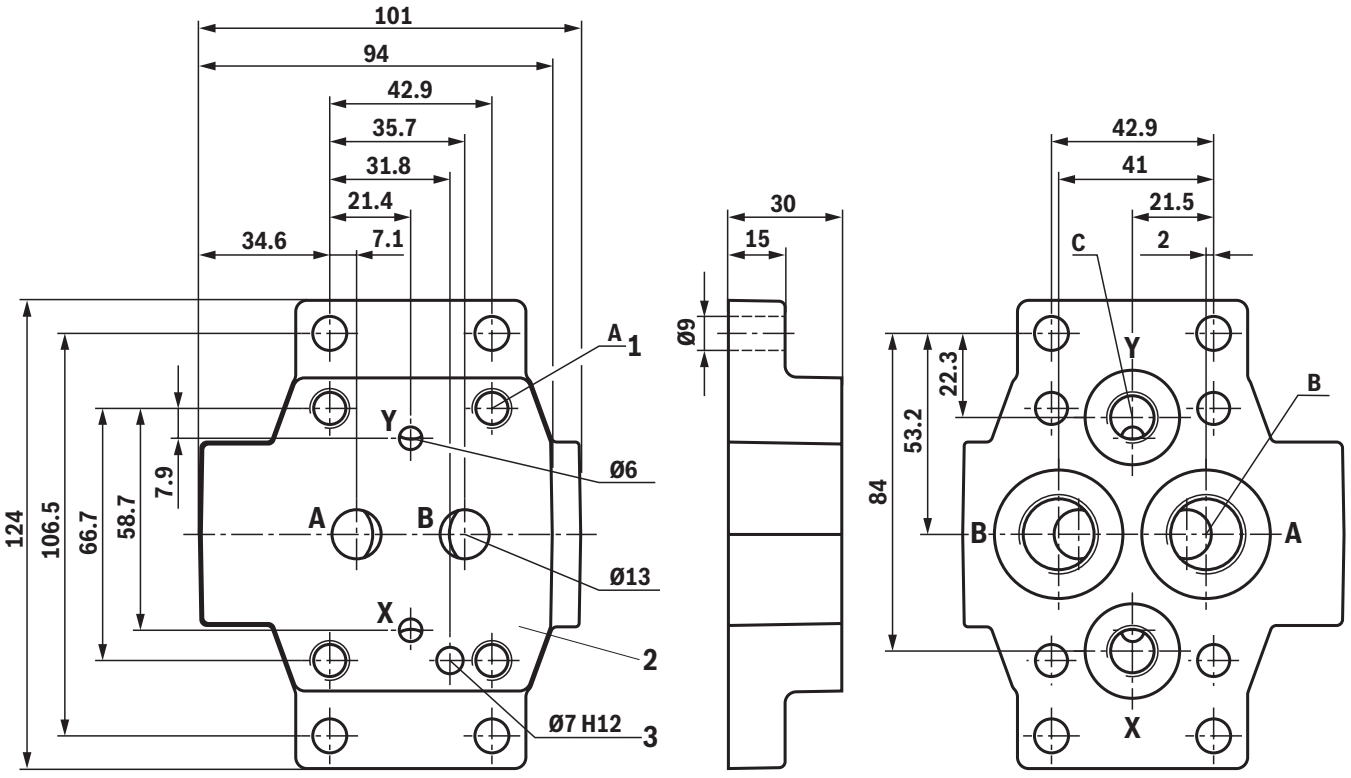
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C		Weight in kg	p_{max} in bar
			Thread	Recess Ø	Thread	Recess Ø		
G10D3-1X/G1/2	**R900453699**	M10; 24 deep	G1/2	34	G1/4	14-wie	1.6	350

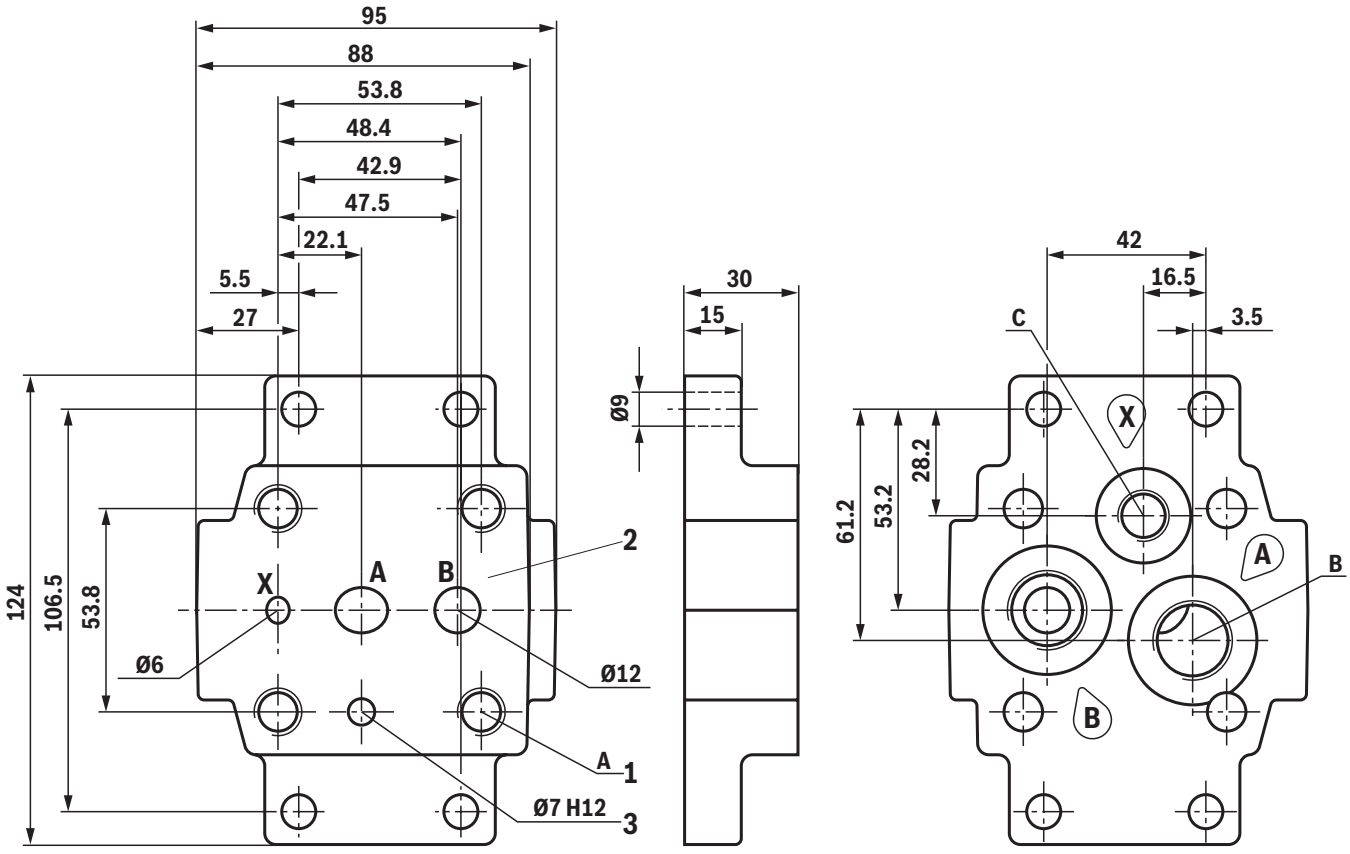
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C		Weight in kg	p_{max} in bar
			Thread	Recess Ø	Thread	Recess Ø		
G10D2-1X/G1/2G1/4	**R900439455**	M10; 23 deep	G1/2	34	G1/4	25	1.6	350
G10D2-1X/G1/2G1/4-J3	**R900463647**	M10; 23 deep	G1/2	34	G1/4	25	1.6	
G10D2-1X/UNF3/4-16UNF20	**R900488054**	3/8UNC; 23 deep	3/4-16UNF	32	7/16-20UNF	21	1.6	

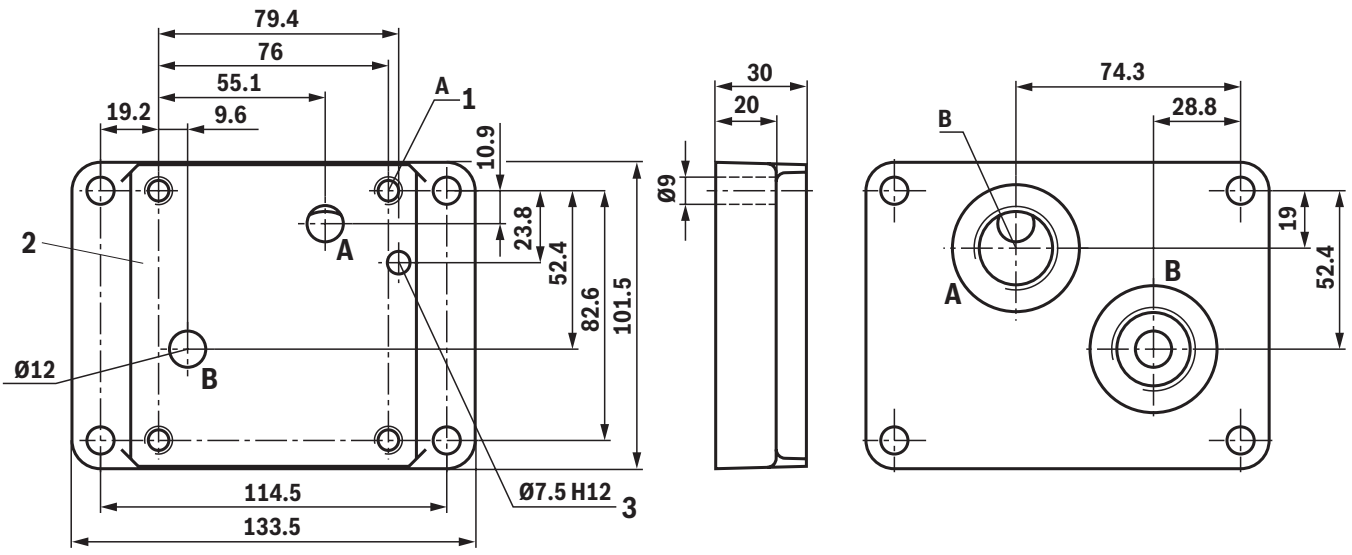
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C		Weight in kg	p_{max} in bar
			Thread	Recess Ø	Thread	Recess Ø		
G10E2-1X/G1/2G1/4	**R900411117**	M12; 26 deep	G1/2	34	G1/4	25	1.6	350
G10E2-1X/G1/2G1/4-J3	**R901156999**	M12; 26 deep	G1/2	34	G1/4	25	1.6	
G10E2-1X/UNF3/4-16UNF20	**R900339599**	1/2UNC; 26 deep	3/4-16UNF	30	7/16-20UNF	21	1.6	

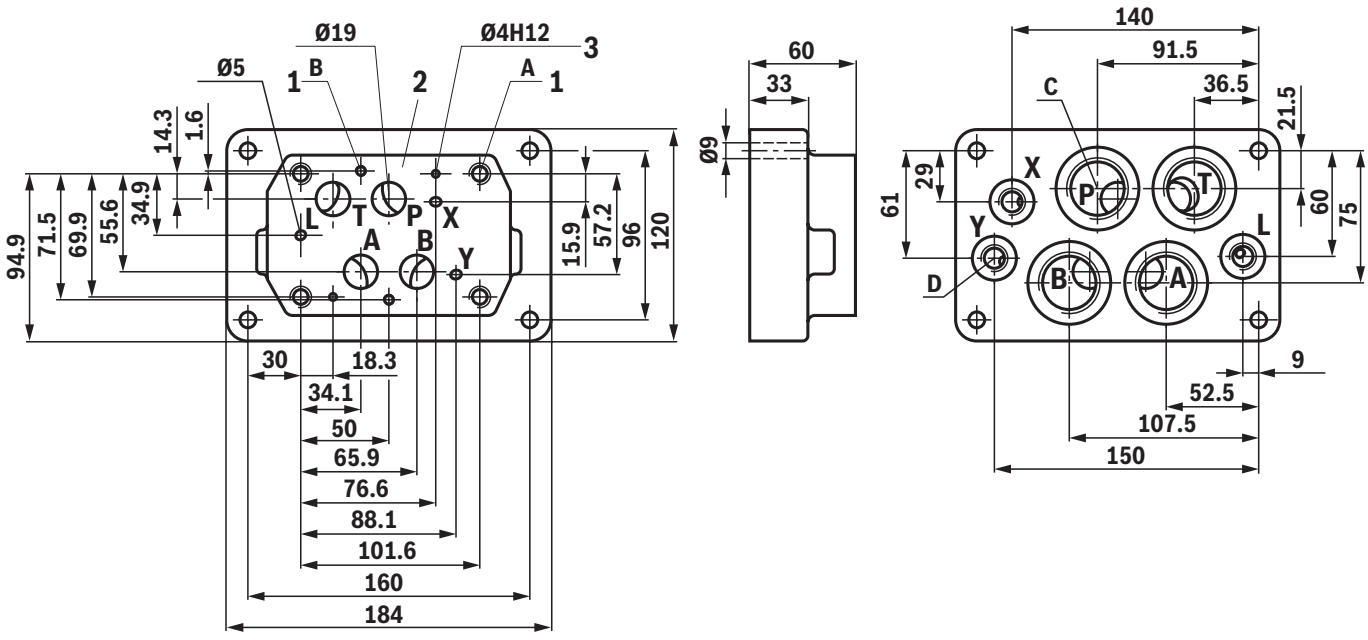
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		Weight in kg	p_{max} in bar
			Thread	Recess Ø		
G10G2-1X/G1/2	**R900424433**	M8; 13 deep	G1/2	34	2.5	350
G10G2-1X/G3/4	**R900424437**	M8; 13 deep	G3/4	42	2.5	
G10G2-1X/UNF3/4-16	**R900487923**	5/16-18UNC; 18 deep	3/4-16UNF	30	2.5	

Dimensions
(dimensions in mm)

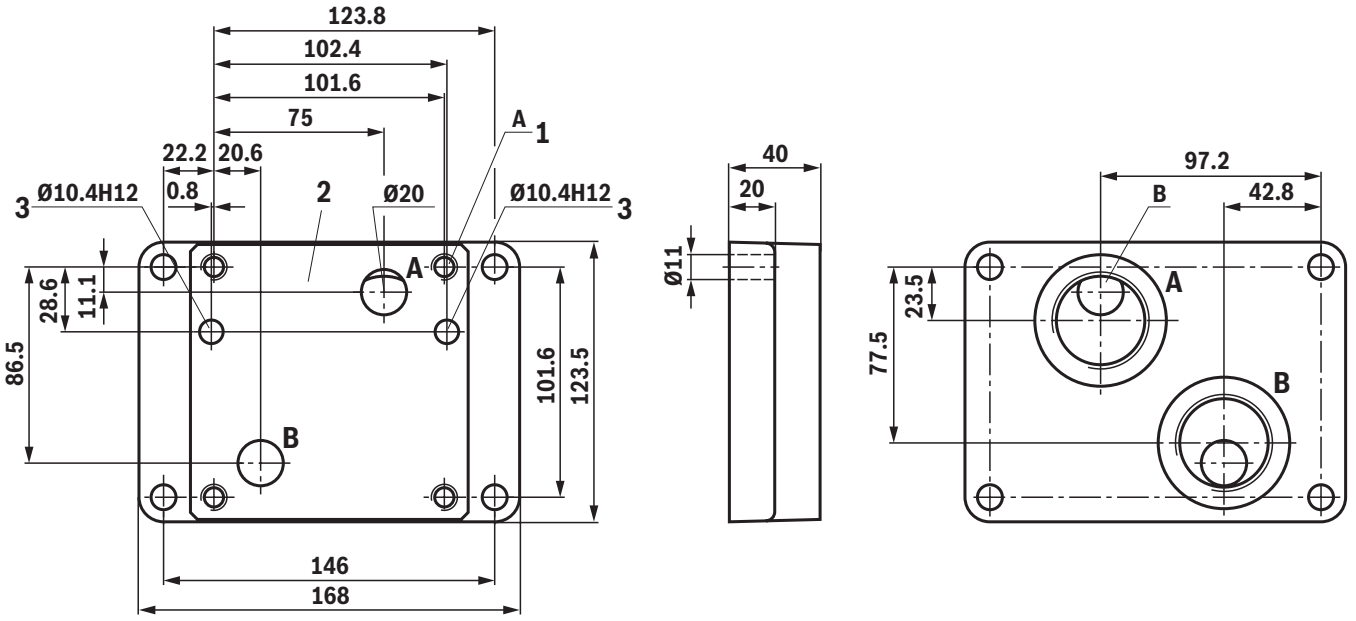


1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B	C	
				Thread	Recess Ø
G16A4-1X/G1G1/4-SO003	**R900424413**	M10; 19 tief	M6; 19 tief	G1	47
G16A4-1X/G1G1/4-J3-SO003	**R900433461**	M10; 19 tief	M6; 19 tief	G1	47
G16A4-1X/UN1 5/16-12UNF18-SO003	**R900455126**	3/8-16UNC; 17 tief	1/4-20UNC; 17 tief	1 5/16-UN	49

Denomination	D		Weight in kg	p_{max} in bar
	Thread	Recess Ø		
G16A4-1X/G1G1/4-SO003	G1/4	25	6,4	350
G16A4-1X/G1G1/4-J3-SO003	G1/4	25	6,4	
G16A4-1X/UN1 5/16-12UNF18-SO003	9/16-UNF	25	6,4	

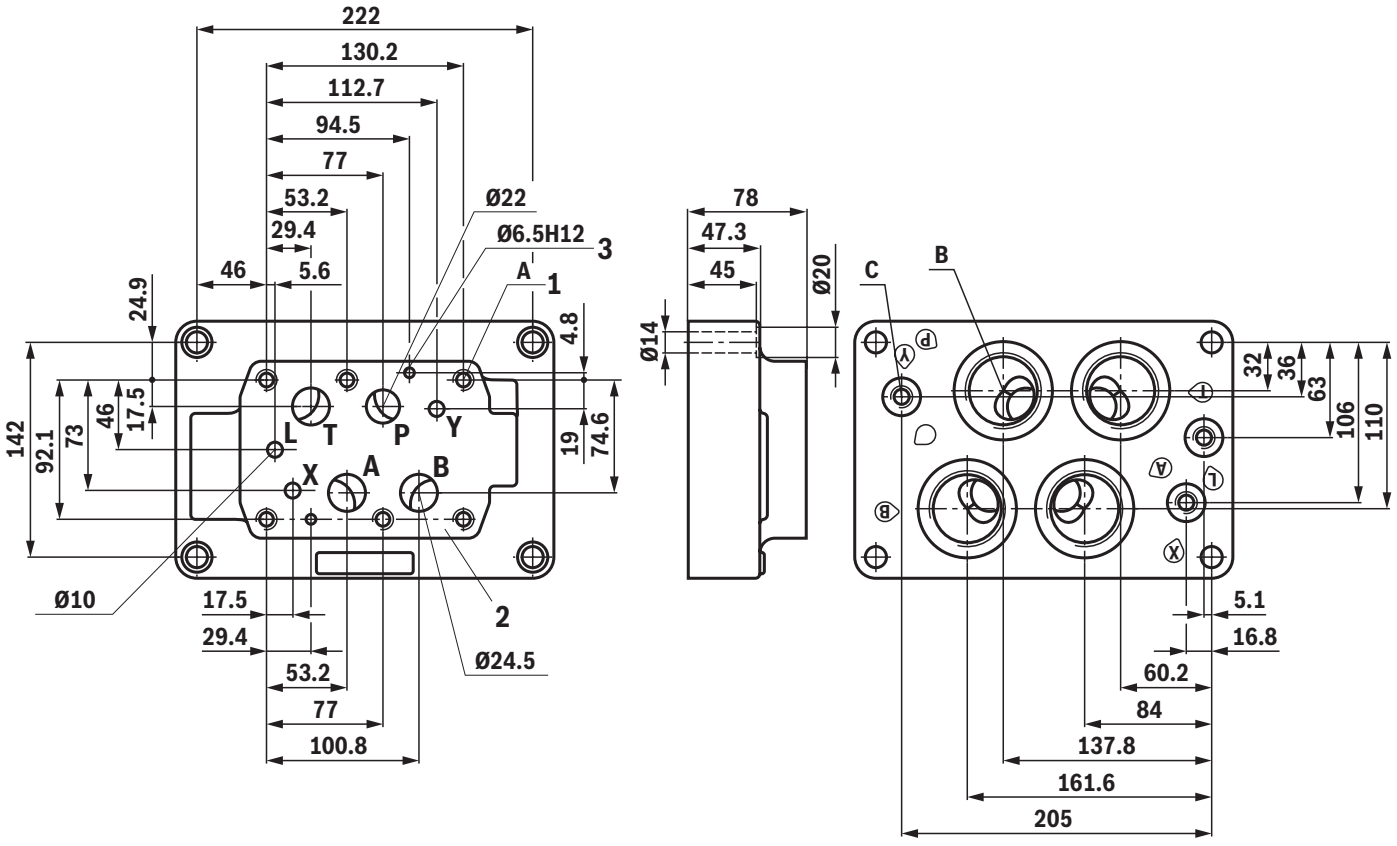
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		Weight in kg	p_{max} in bar
			Thread	Recess Ø		
G16G2-1X/G1	**R900424440**	M10; 25 deep	G1	47	4.6	350
G16G2-1X/UN1 5/16-12	**R900487924**	3/8UNC; 25 deep	1 5/16-12UN	50	4.6	

Dimensions
(dimensions in mm)



1 Valve mounting thread

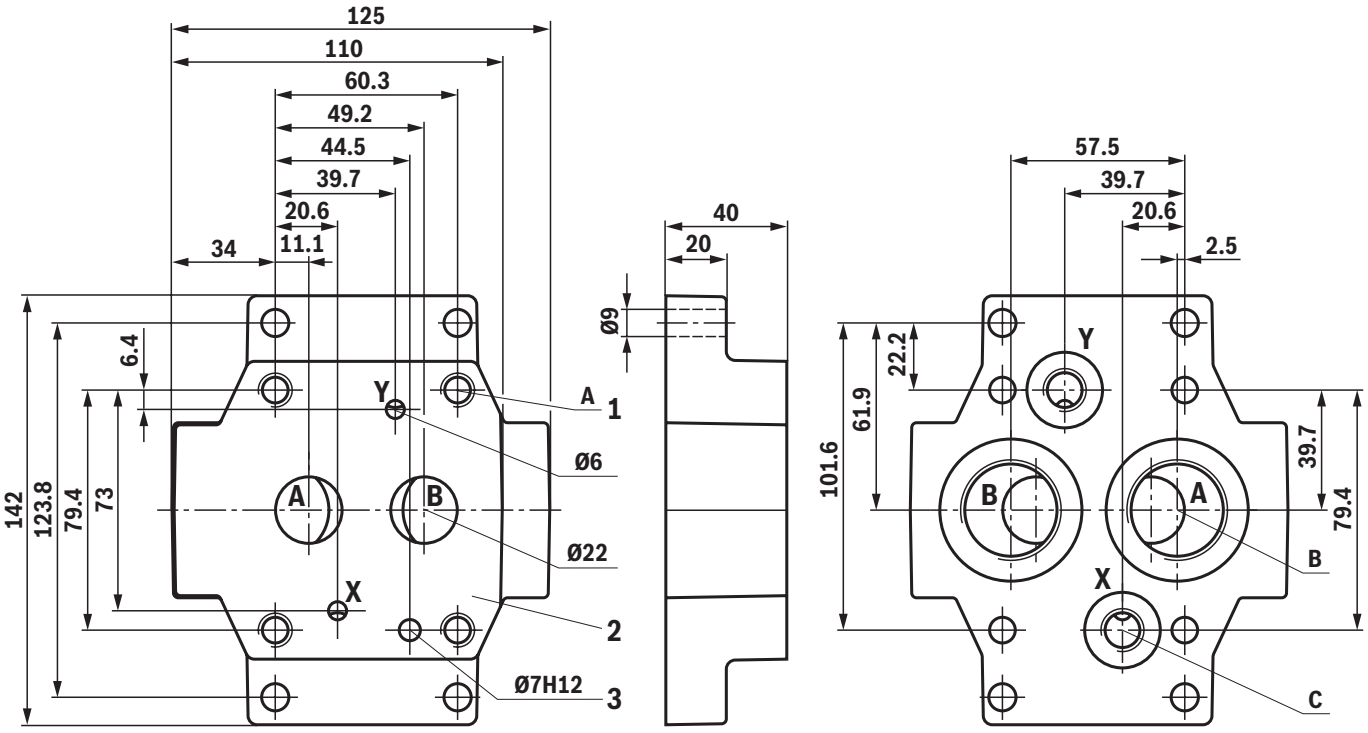
2 Valve contact surface

3 Bore for locating pin

Denomination	Material number	A	B	
			Thread	Recess Ø
G25A4-1X/G1 1/4G1/4-SO003	**R900424396**	M12; 25 deep	G1 1/4	58
G25A4-1X/G1 1/4G1/4-J3-SO003	**R901439675**	M12; 25 deep	G1 1/4	58
G25A4-1X/G1 1/2G1/4-SO003	**R900424399**	M12; 25 deep	G1 1/2	65
G25A4-1X/G1 1/2G1/4-J3-SO003	**R901439677**	M12; 25 deep	G1 1/2	65
G25A4-1X/UN1 5/8-12UNF20-SO003	**R900455873**	1/2-13UNC; 25 deep	1 5/8-12UN	58
G25A4-1X/UN1 7/8-12UNF20-SO003	**R900490017**	1/2-13UNC; 25 deep	1 7/8-12UN	65

Denomination	C		Weight in kg
	Thread	Recess Ø	
G25A4-1X/G1 1/4G1/4-SO003	G1/4	25	16.3
G25A4-1X/G1 1/4G1/4-J3-SO003	G1/4	25	16.3
G25A4-1X/G1 1/2G1/4-SO003	G1/4	25	16.3
G25A4-1X/G1 1/2G1/4-J3-SO003	G1/4	25	16.3
G25A4-1X/UN1 5/8-12UNF20-SO003	7/16-20UNF	21	16.3
G25A4-1X/UN1 7/8-12UNF20-SO003	7/16-20UNF	21	16.3

Dimensions
(dimensions in mm)

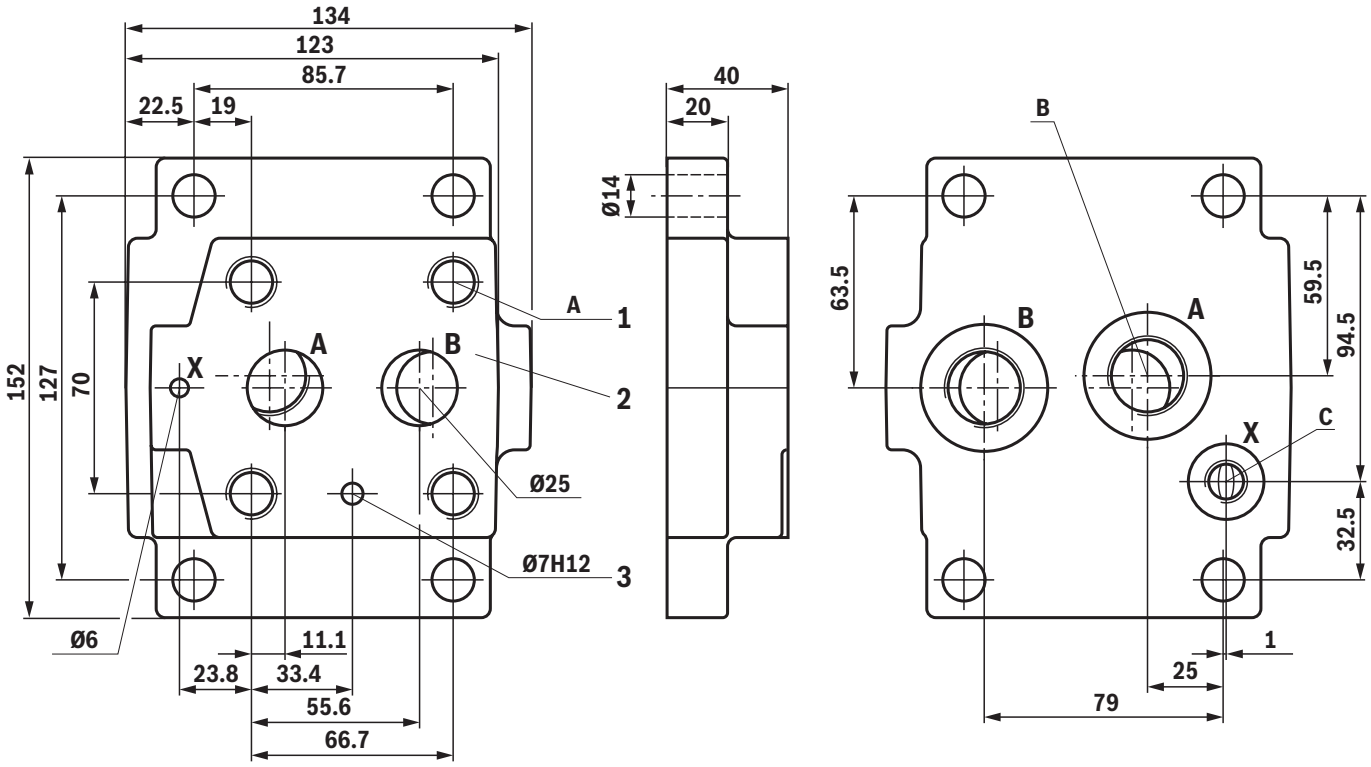


1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B	
			Thread	Recess Ø
G25D2-1X/G1G1/4	**R900440431**	M10; 24 deep	G1	47
G25D2-1X/UN1 5/16-12UNF20	**R900487396**	3/8UNC; 24 deep	1 5/16-12UN	49

Denomination	C		Weight in kg	p_{max} in bar
	Thread	Recess Ø		
G25D2-1X/G1G1/4	G1/4	25	3.0	350
G25D2-1X/UN1 5/16-12UNF20	7/16-20UNF	21	3.0	

Dimensions
(dimensions in mm)

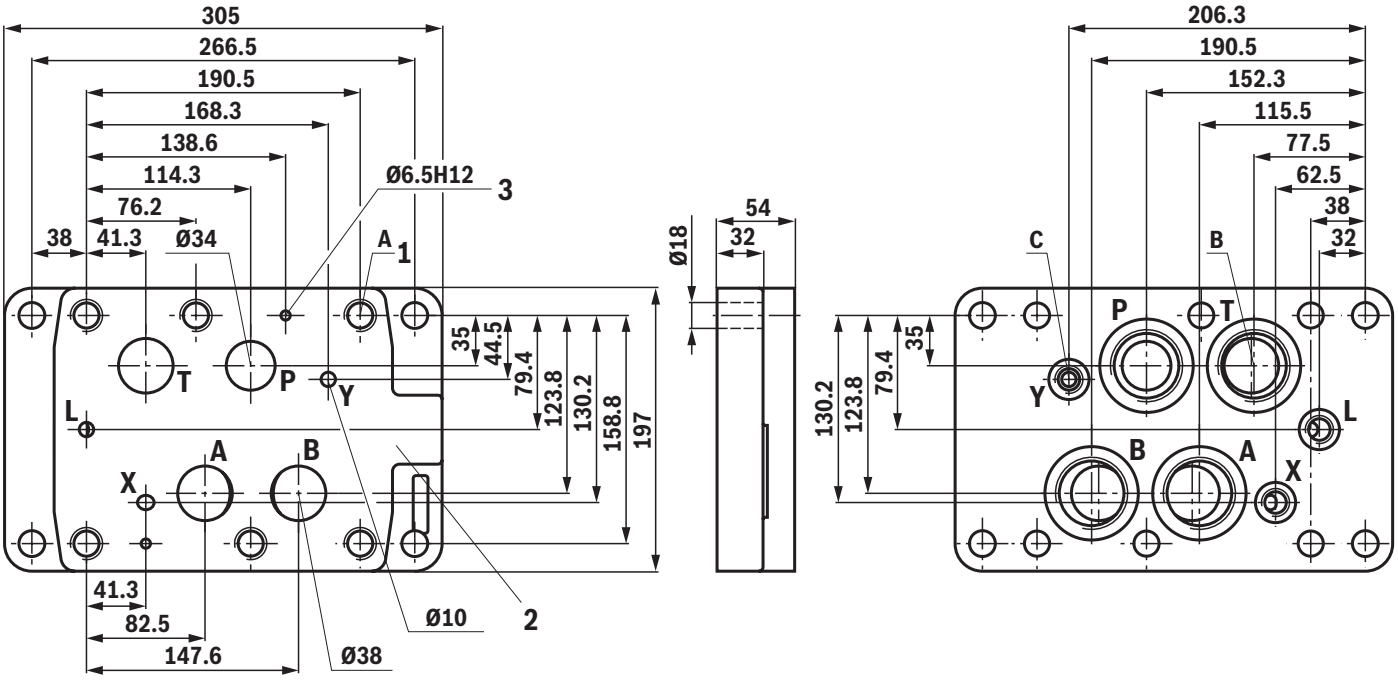


1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B	
			Thread	Recess Ø
G25E2-1X/G1G1/4	**R900435663**	M16; 26 deep	G1	47
G25E2-1X/G1G1/4-J3	**R901018328**	M16; 26 deep	G1	47
G25E2-1X/UN1 5/16-12UNF20	**R900485504**	5/8-11UNC; 26 deep	1 5/16-12UN	49

Denomination	C		Weight in kg	p_{max} in bar
	Thread	Recess Ø		
G25E2-1X/G1G1/4	G1/4	25	4.0	350
G25E2-1X/G1G1/4-J3	G1/4	25	4.0	
G25E2-1X/UN1 5/16-12UNF20	7/16-20UNF-2B	21	4.0	

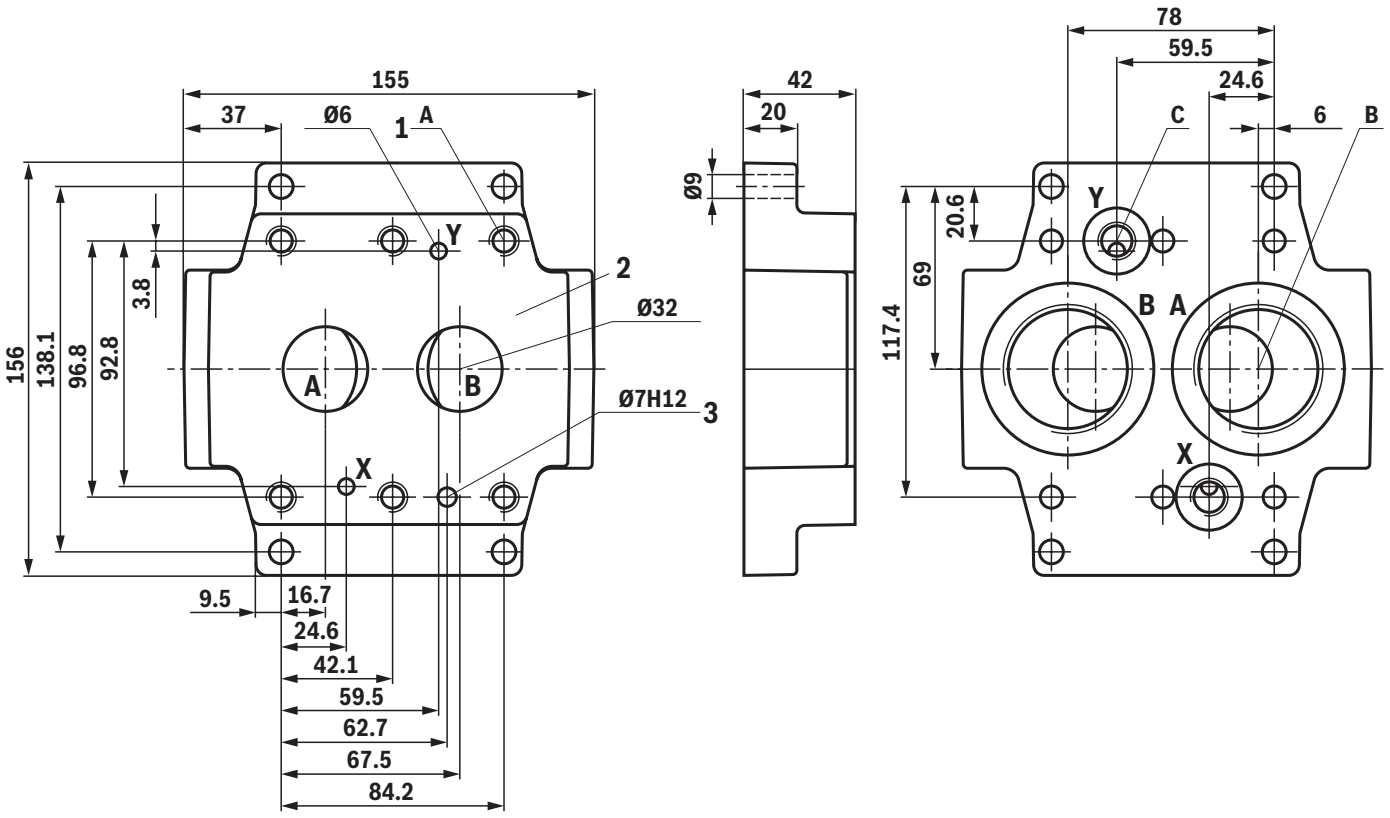
Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B		C		Weight in kg	p_{max} in bar
			Thread	Recess Ø	Thread	Recess Ø		
G32A4-1X/G1 1/2G3/8-SO003	**R900424402**	M20; 35 deep	G1 1/2	65	G3/8	28	18.0	350
G32A4-1X/G1 1/2G3/8-J3-SO003	**R901439678**	M20; 35 deep	G1 1/2	65	G3/8	28	18.0	

Dimensions
(dimensions in mm)

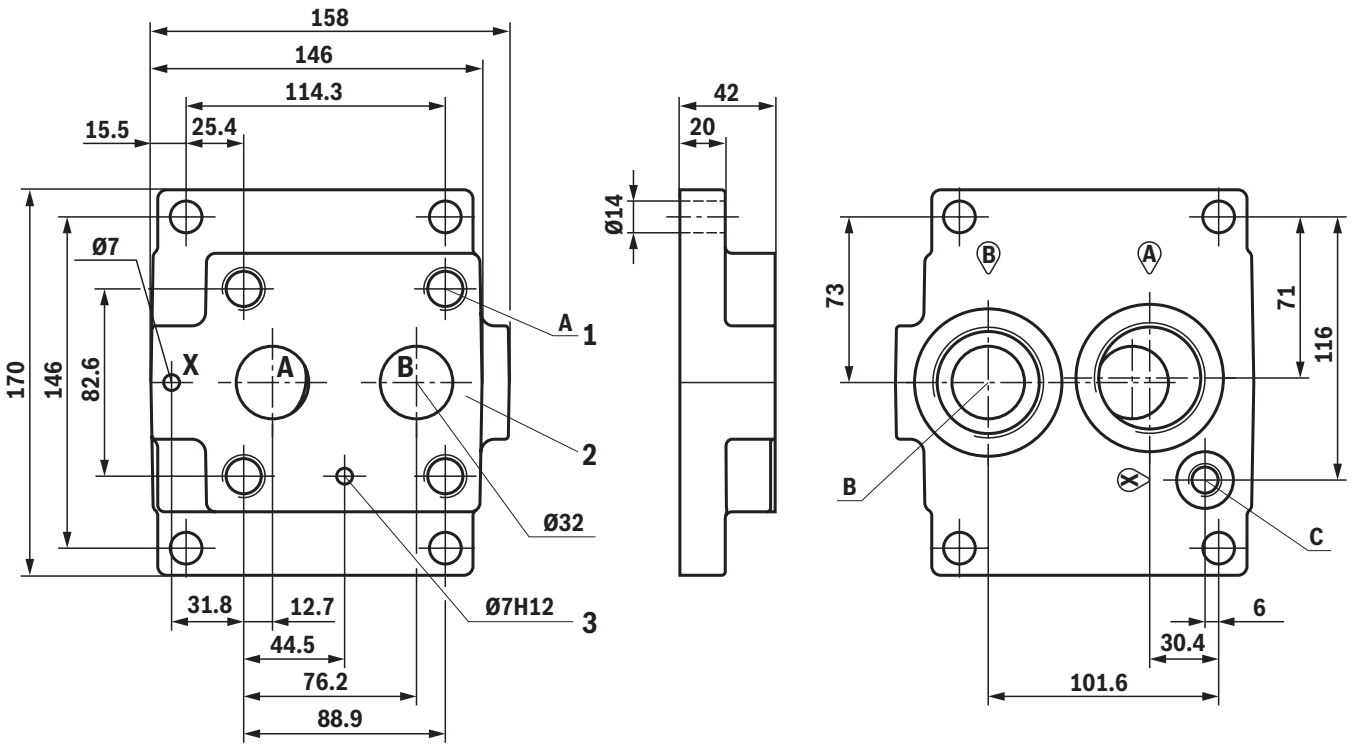


1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B	
			Thread	Recess Ø
G32D2-1X/G1 1/2G1/4	**R900441983**	M10; 22 deep	G1 1/2	65
G32D2-1X/UN1 7/8-12UNF20	**R900339598**	3/8UNC; 22 deep	1 7/8-12UN	70

Denomination	C		Weight in kg	p_{max} in bar
	Thread	Recess Ø		
G32D2-1X/G1 1/2G1/4	G1/4	25	5.0	350
G32D2-1X/UN1 7/8-12UNF20	7/16-20UNF	21	5.0	

Dimensions
(dimensions in mm)



1 Valve mounting thread
2 Valve contact surface
3 Bore for locating pin

Denomination	Material number	A	B	
			Thread	Recess Ø
G32E2-1X/G1 1/2G1/4	**R900439106**	M18; 22 deep	G1 1/2	65
G32E2-1X/G1 1/2G1/4-J3	**R900580254**	M18; 22 deep	G1 1/2	65
G32E2-1X/UN1 7/8-12UNF20	**R900340082**	3/4UNC; 22 deep	1 7/8-12UN	70

Denomination	C		Weight in kg	p_{max} in bar
	Thread	Recess Ø		
G32E2-1X/G1 1/2G1/4	G1/4	25	5.6	350
G32E2-1X/G1 1/2G1/4-J3	G1/4	25	5.6	
G32E2-1X/UN1 7/8-12UNF20	17/16-20UNF	21	5.6	

Subplates overview

Denomination	Material number	Page
Size 6		
G06A4-1X/G1/4-M	**R901099586**	5
G06A4-1X/G1/4-M-J3	**R901571856**	5
G06A4-1X/G1/4-S	**R900617691**	6
G06A4-1X/G1/4-LJ3	**R900510636**	7
G06A4-1X/G1/4-L	**R900424447**	7
G06A4-1X/UNF9/16-18-M	**R900341065**	7
G06A4-1X/UNF9/16-18-MJ3	**R901439683**	7
G06U4-1X/G1/4	**R901027119**	7
G06U4-1X/G1/4-J3	**R901439682**	7
G06A4-1X/G1/2-M-J3	**R900519180**	8
G06A4-1X/G1/2-M	**R900455110**	8
G06A4-1X/M22	**R900469970**	8
G06A4-1X/UNF3/4-16-LJ3	**R901439687**	8
G06A4-1X/UNF3/4-16-L	**R900487397**	8
G06U4-1X/G1/2	**R901037457**	8
G06U4-1X/G1/2-J3	**R901439686**	8
G06A4-1X/G3/8	**R900424448**	9
G06A4-1X/G3/8-J3	**R900511297**	9
G06A4-1X/M18	**R900445838**	9
G06A4-1X/UNF3/4-16-M	**R900455128**	9
G06A4-1X/UNF3/4-16-MJ3	**R901439685**	9
G06U4-1X/G3/8	**R901043861**	9
G06U4-1X/G3/8-J3	**R901439684**	9
G06A4-1X/G3/8-S	**R901099691**	10
G06A4-1X/G3/8-S-J3	**R901538790**	10
G06U4-1X/G3/8-S	**R901107321**	10
G06A4-1X/G1/2-L	**R901099689**	11
G06E2-1X/G1/4	**R900425176**	12
G06V4-1X/G1/4	**R900356736**	13
G06V4-1X/G3/8	**R900358639**	13
Size 10		
G10E2-1X/G1/2	**R901092905**	12
G10A4-1X/G1/2	**R900424460**	14
G10A4-1X/G1/2-J3	**R900436900**	14
G10A4-1X/UNF3/4-16	**R900460656**	14
G10A4-1X/G1/2G1/4-SO331	**R901098950**	15
G10A4-1X/G3/4	**R900467259**	15
G10A4-1X/G3/4-J3	**R900382284**	15
G10A4-1X/G3/4G1/4-SO331	**R901088735**	15
G10A4-1X/UN1 1/16-12UNF20-S	**R900487398**	15
G10A4-1X/G1G1/4	**R900476059**	16
G10A4-1X/G1G1/4-J3	**R901439664**	16
G10A4-1X/G3/4G1/4	**R900476061**	16
G10A4-1X/G3/4G1/4-J3	**R900336998**	16
G10A4-1X/M27M14	**R900339376**	16
G10A4-1X/M33M14	**R900489146**	16
G10A4-1X/UN1 1/16-12UNF20	**R900340150**	16
G10A4-1X/UN1 5/16-12UNF20	**R900339737**	16
G10D2-1X/G1/2G1/4	**R900439455**	18
G10D3-1X/G1/2	**R900453699**	17

Denomination	Material number	Page
G10D2-1X/G1/2G1/4-J3	**R900463647**	18
G10D2-1X/UNF3/4-16UNF20	**R900488054**	18
G10E2-1X/G1/2G1/4	**R900411117**	19
G10E2-1X/G1/2G1/4-J3	**R901156999**	19
G10E2-1X/UNF3/4-16UNF20	**R900339599**	19
G10G2-1X/G1/2	**R900424433**	20
G10G2-1X/G3/4	**R900424437**	20
G10G2-1X/UNF3/4-16	**R900487923**	20
Size 16		
G16A4-1X/G1G1/4-SO003	**R900424413**	21
G16A4-1X/G1G1/4-J3-SO003	**R900433461**	21
G16A4-1X/UN1 5/16-12UNF18-SO003	**R900455126**	21
G16G2-1X/G1	**R900424440**	22
G16G2-1X/UN1 5/16-12	**R900487924**	22
Size 25		
G25A4-1X/G1 1/2G1/4-J3-SO003	**R901439677**	23
G25A4-1X/G1 1/2G1/4-SO003	**R900424399**	23
G25A4-1X/G1 1/4G1/4-J3-SO003	**R901439675**	23
G25A4-1X/G1 1/4G1/4-SO003	**R900424396**	23
G25A4-1X/UN1 5/8-12UNF20-SO003	**R900455873**	23
G25A4-1X/UN1 7/8-12UNF20-SO003	**R900490017**	23
G25D2-1X/G1G1/4	**R900440431**	24
G25D2-1X/UN1 5/16-12UNF20	**R900487396**	24
G25E2-1X/G1G1/4	**R900435663**	25
G25E2-1X/G1G1/4-J3	**R901018328**	25
G25E2-1X/UN1 5/16-12UNF20	**R900485504**	25
Size 32		
G32A4-1X/G1 1/2G3/8-SO003	**R900424402**	26
G32A4-1X/G1 1/2G3/8-J3-SO003	**R901439678**	26
G32D2-1X/G1 1/2G1/4	**R900441983**	27
G32D2-1X/UN1 7/8-12UNF20	**R900339598**	27
G32E2-1X/G1 1/2G1/4	**R900439106**	28
G32E2-1X/G1 1/2G1/4-J3	**R900580254**	28
G32E2-1X/UN1 7/8-12UNF20	**R900340082**	28

Further Information

▶ Hydraulic valves and hydroelectric pressure switches	Operation instruction 07600-B
▶ Hydraulic Fluids Based on Mineral Oils and Related Hydrocarbons	Data sheet 90220
▶ Environmentally Acceptable Hydraulic Fluids	Data sheet 90221
▶ Fire-resistant, water-free hydraulic fluids (HFDR/HFDU)	Data sheet 90222
▶ Fire-resistant hydraulic fluids - containing water (HFAE, HFAS, HFB, HFC, HFC-E)	Data sheet 90223
▶ Use of non-electrical hydraulic components in a potentially explosive environment (ATEX; UK-EX)	Data sheet 07011
▶ Information on available spare parts	www.boschrexroth.com/spc

Notes:

Notes:

Bosch Rexroth AG
Industrial Hydraulics
Zum Eisengießer 1
97816 Lohr am Main, Germany
Phone +49 (0) 93 52 / 40 30 20
my.support@boschrexroth.de
www.boschrexroth.de