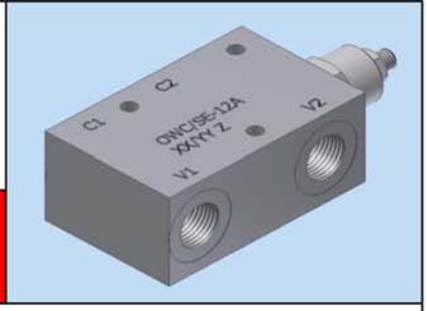
IN-LINE SINGLE OVERCENTER VALVE

OWC/SE-../..



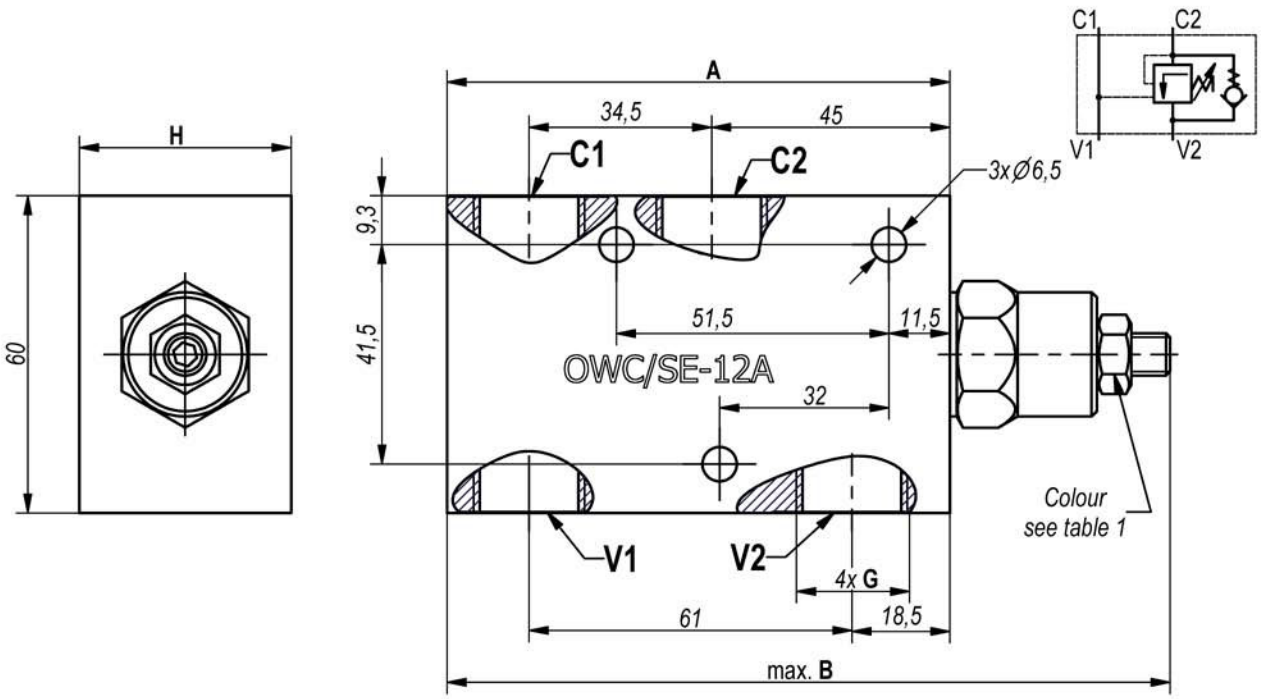


Table 1

Pressure range				
Code	Standard setting bar (Q=5L/min)	Adj. pressure range bar	Pilot ratio	Colour
25	100	60...250	4,26:1	White
35	250	100...350	4,26:1	Yellow

Table 2

Type	Q nom.	A	B	G	H	Body material
	L/min.	mm	mm	-	mm	-
OWC/SE-14/25A	30	90	135	G1/4"-DIN 3852	30	Aluminum
OWC/SE-38/25A	35	90	135	G3/8"-DIN 3852	30	Aluminum
OWC/SE-12/25A	50	95	140	G1/2"-DIN 3852	40	Aluminum
OWC/SE-14/35A	30	90	135	G1/4"-DIN 3852	30	Steel
OWC/SE-38/35A	35	90	135	G3/8"-DIN 3852	30	Steel
OWC/SE-12/35A	50	95	140	G1/2"-DIN 3852	30	Steel

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50°C.
Working fluid - mineral oil with:
- viscosity - 10...100 cSt;
- temperature - -20...+80°C;
- filtration level - 25 μm.

ORDERING CODE

OWC/SE - 38/25

Type	Port threads "G" - code:	Pressure range - code:
	G1/4" - 14 **G3/8" - 38** **G 1/2" - 12**	**See table 1**

IN-LINE DUAL OVERCENTER VALVE

OWC/DE-../..

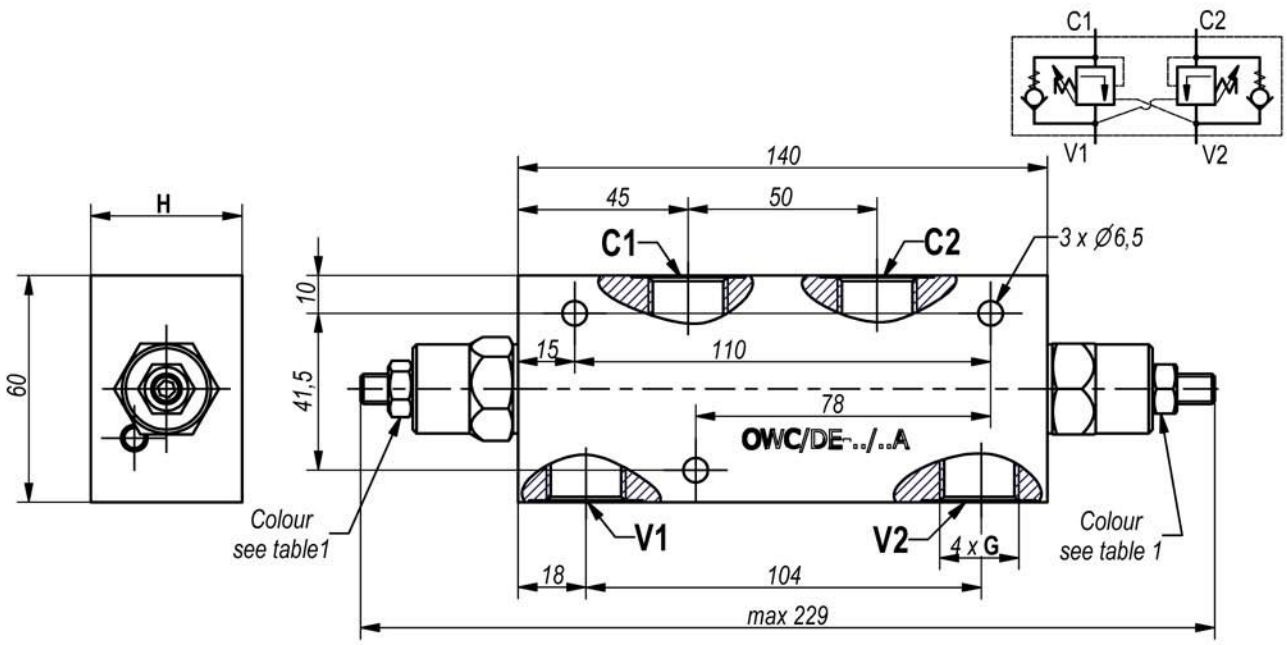


Table 1

Pressure range				
Code	Standard setting **bar** (Q=5L/min)	Adj. pressure range **bar**	Pilot ratio	Colour
25	100	60…250	4,26:1	White
35	250	100…350	4,26:1	Yellow

Table 2

Type	Q nom.	G	H	Body material
	L/min.	-	*mm*	-
OWC/DE-14/25A	30	G1/4"-DIN 3852	30	Aluminum
OWC/DE-38/25A	35	G3/8"-DIN 3852	30	Aluminum
OWC/DE-12/25A	50	G1/2"-DIN 3852	40	Aluminum
OWC/DE-14/35A	30	G1/4"-DIN 3852	30	Steel
OWC/DE-38/35A	35	G3/8"-DIN 3852	30	Steel
OWC/DE-12/35A	50	G1/2"-DIN 3852	30	Steel

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50°C.

Working fluid - mineral oil with:
- viscosity - 10...100 cSt;
- temperature - -20...+80°C;
- filtration level - 25 μm.

ORDERING CODE

OWC/DE - 38/25

- Type
- Port threads "G" - code:
  - **G1/4" - 14**
  - **G3/8" - 38**
  - **G1/2" - 12**
- Pressure range - code:
  - **See table 1**

SINGLE OVERCENTER VALVE WITH EXTERNAL PILOT- NIPPLE SCREW FLANGEABLE

OWC/SE-38/..M

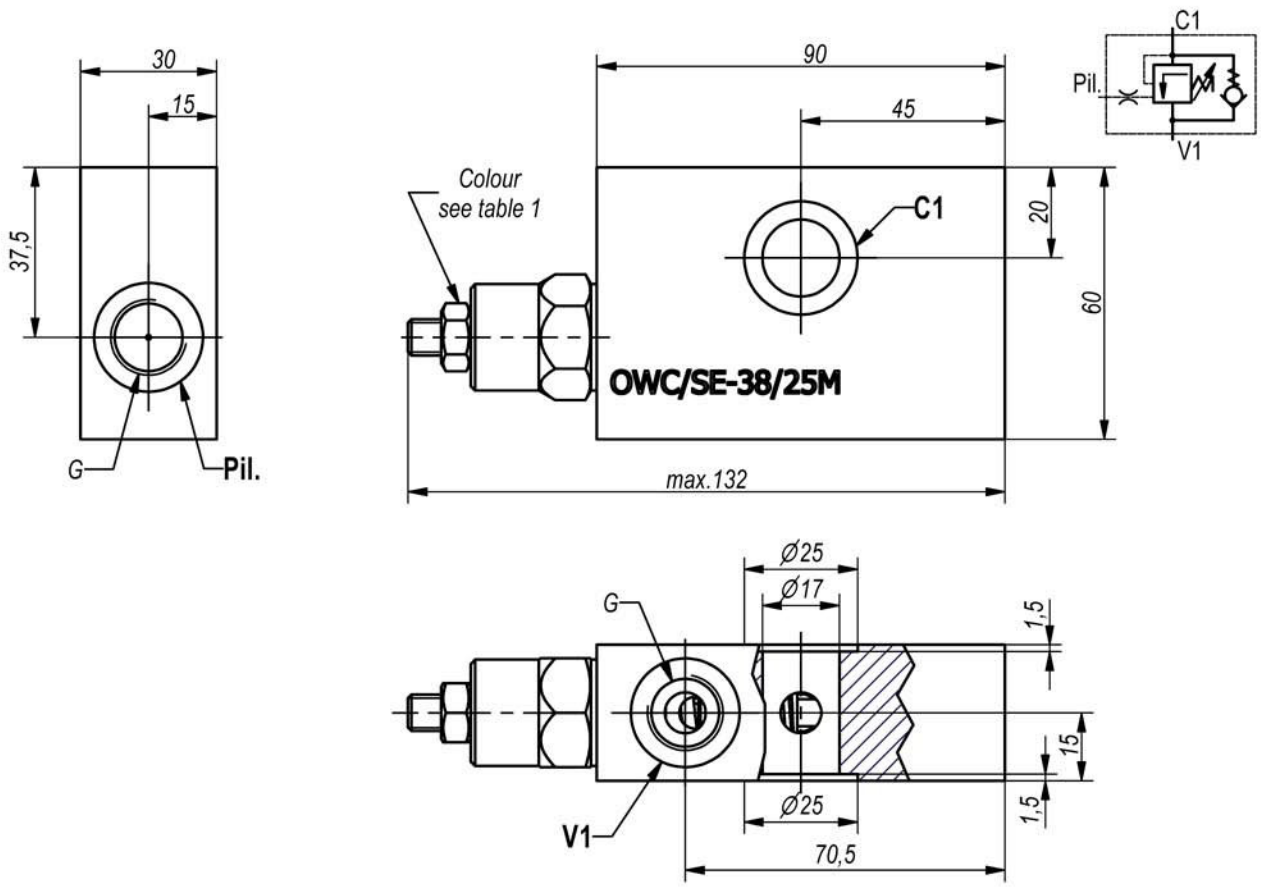


Table 1

Pressure range				
Code	Standard setting **bar** (Q=5L/min)	Adj. pressure range **bar**	Pilot ratio	Colour
25	100	60…250	4,26:1	White
35	250	100…350	4,26:1	Yellow

Table 2

Type	Q nom.	G	Body material
	L/min.	-	-
OWC/SE-38/25M	35	G3/8"-DIN 3852	Aluminium
OWC/SE-38/35M	35	G3/8"-DIN 3852	Cast iron

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50°C.

Working fluid - mineral oil with:
- viscosity - 10...100 cSt;
- temperature - -20...+80°C;
- filtration level - 25 μm.

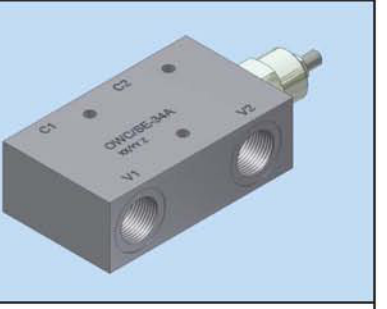
ORDERING CODE

OWC/SE - 38/25 M

Type	Port threads "G" - code: **G3/8" - 38**	Pressure range - code: **See table 1**	Modification

IN-LINE SINGLE OVERCENTER VALVE

OWC/SE- 34/.. .



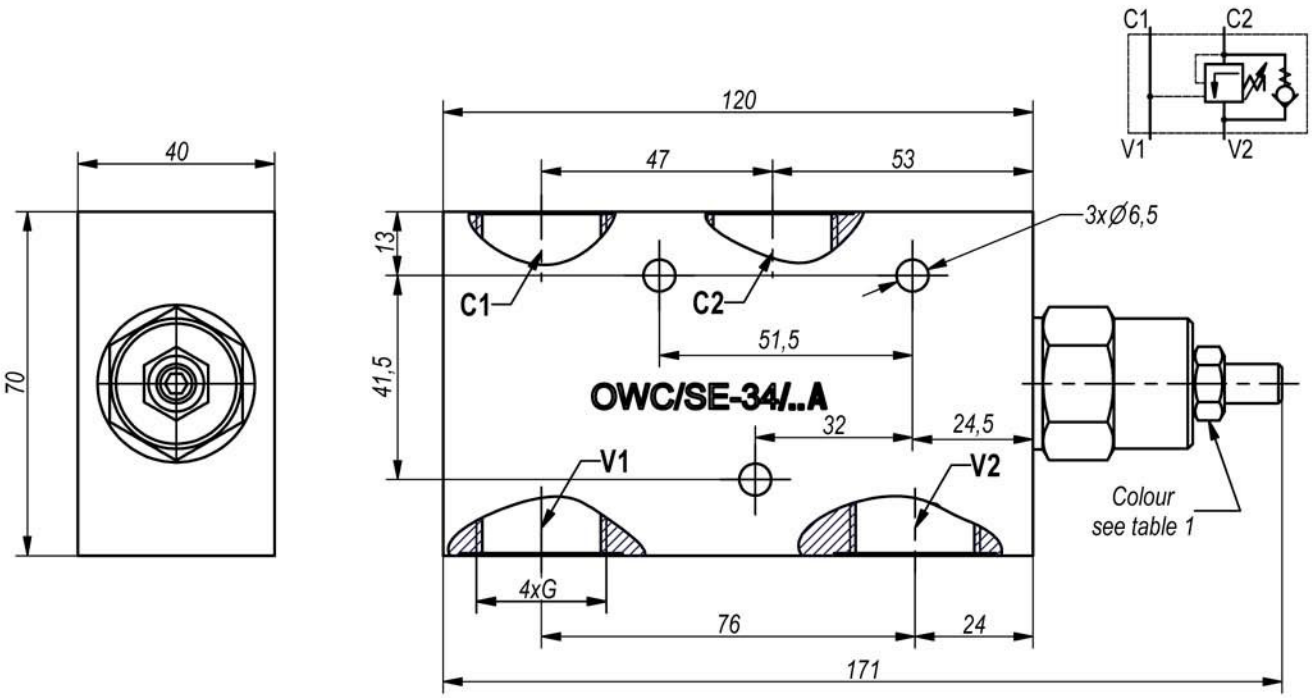


Table 1

Pressure range				
Code	Standard setting **bar** **(Q=5L/min)**	Adj. pressure range **bar**	Pilot ratio	Colour
25	100	60…250	4,26:1	White
35	250	100…350	4,26:1	Yellow

Table 2

Type	$Q_{nom.}$	G	Body material
	L/min.	-	-
OWC/SE-34/25A	100	G3/4"-DIN 3852	Aluminum
OWC/SE-34/25LA	100	G3/4"-DIN 3852	Brass
OWC/SE-34/35A	100	G3/4"-DIN 3852	Cast iron

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50°C.

Working fluid - mineral oil with:
- viscosity - 10...100 cSt;
- temperature - -20...+80°C;
- filtration level - 25 μm.

ORDERING CODE

OWC/SE - 34 / 25 L

Type	Port threads "G" - code: **G3/4" - 34**	Pressure range - code: **See table 1**	Body material-code: **Standard - omit** **Brass - L**

IN-LINE DUAL OVERCENTER VALVE

OWC/DE- 34/..

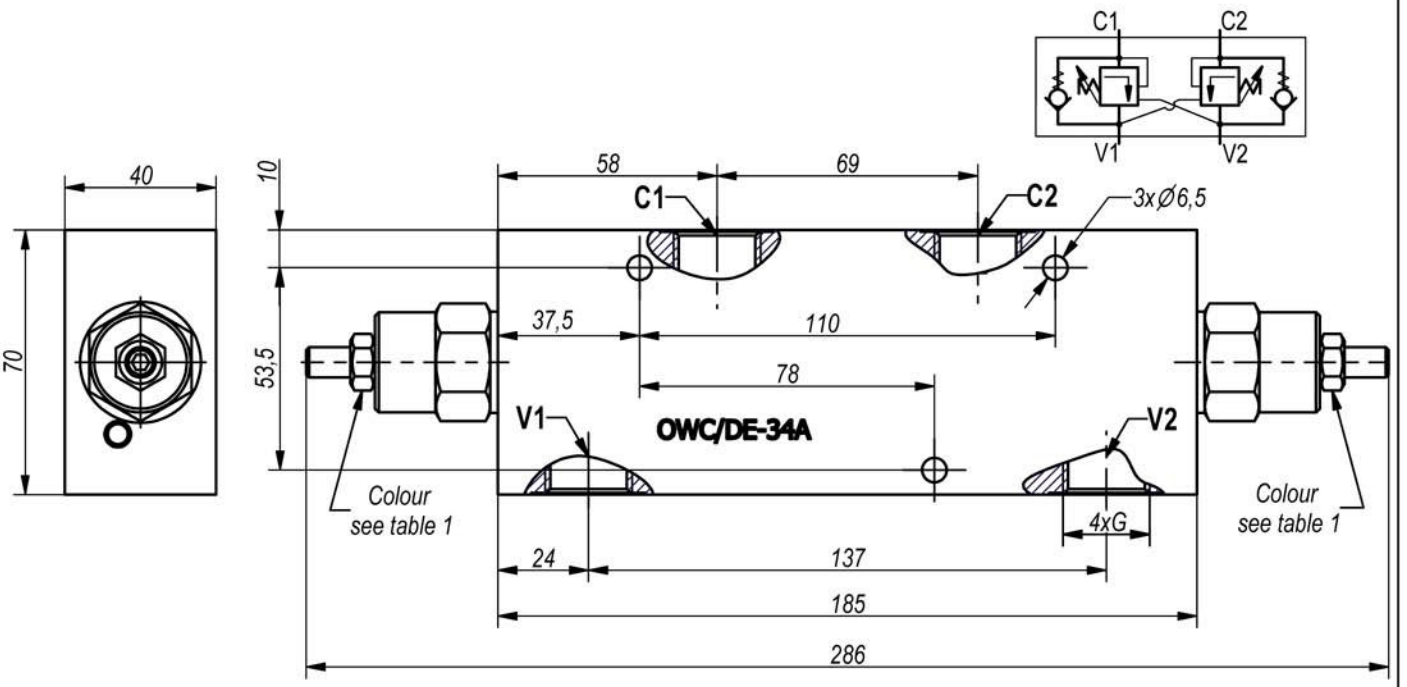


Table 1

Pressure range				
Code	Standard setting **bar** (Q=5L/min)	Adj. pressure range **bar**	Pilot ratio	Colour
25	100	60…250	4,26:1	White
35	250	100…350	4,26:1	Yellow

Table 2

Type	$Q_{nom.}$	G	Body material
	L/min.	-	-
OWC/DE-34/25A	100	G3/4"-DIN 3852	Aluminum
OWC/DE-34/35A	100	G3/4"-DIN 3852	Cast iron

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50°C.

Working fluid - mineral oil with:
- viscosity - 10...100 cSt;
- temperature - -20...+80°C;
- filtration level - 25 μm.

ORDERING CODE

OWC/DE - 34/25

Type	Port threads "G" - code: **G3/4" - 34**	Pressure range - code: **See table 1**