

TECHNICAL SPECIFICATION

Valve specification		
Body	Nickel Plated DZR Brass (CW602N)	
End Cap	Nickel Plated DZR Brass (CW602N)	
Ball	Hard Chrome Plated DZR Brass (CW602N)	
Stem	Nickel Plated DZR Brass (CW602N)	
Access Port Cap	Nickel Plated DZR Brass (CW602N)	
Compression Nuts	Nickel Plated DZR Brass (CW602N)	
Olives	Brass	
Seats	PTFE	
Seals	EPDM	

Pressure rating	PN16	Temperature range	0°C to 85°C
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Cartridge range										
Filter, 30 Mesh					570µ - Open Area 45%					
Filter, 60 Mesh					260µ - Open Area 39%					
Flow regulator, Standard pressure (0.5 to 10 bar) Accuracy +/- 10% Open outlet										
Ltr/Min*	2.5	3.0	04	06	08	10	12	15	18	26
Ltr/Sec	0.04	0.05	0.07	0.10	0.13	0.17	0.20	0.25	0.30	0.44
Colour	Green	Brown	Grey	Black	White	Blue	Red	Lime	Brown	Pink

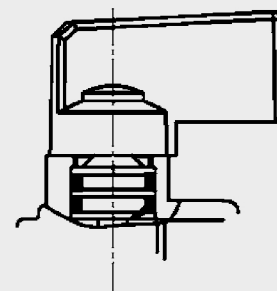
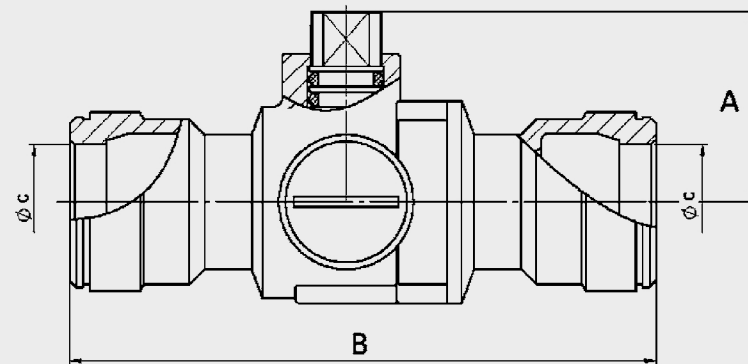
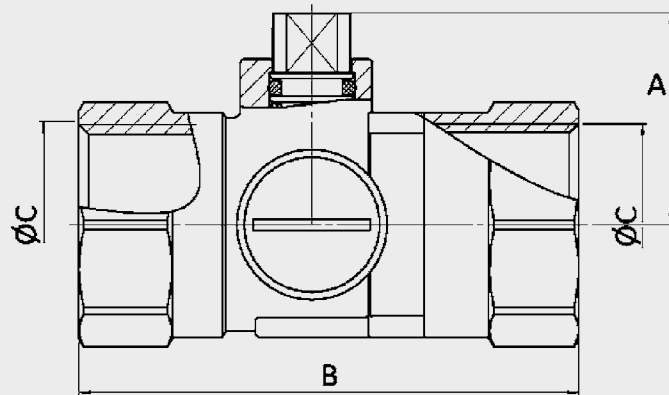
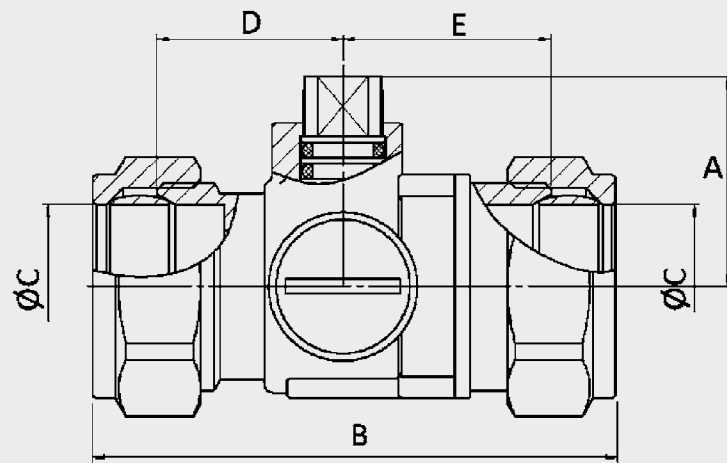
Flow regulator, Low pressure (0.2 to 4 bar) Accuracy +/- 15% Open outlet						
Litres/Minute	3	4	6	8	10	14
Litres/Second	0.05	0.07	0.10	0.13	0.17	0.23
Colour	Brown	Grey	Black	White	Blue	Red

Combined Filter/Regulator	Either filter mesh with any flow regulator, in a single cartridge
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Cartridge materials	
Housing	Acetal
Seal	Nitrile 2455
Pin	Stainless Steel

Filter & Flow Regulator Materials	
Filter Basket	Stainless Steel
Regulator Core	HOSTAFORM C9021
Regulator Diaphragm	EPDM

Recommended Flow Rates	
Basins (Bathroom/Washroom)	6 Litres/Minute - 0.10 Litres/Second
Sinks (Kitchen)	8 Litres/Minute - 0.13 Litres/Second
Shower	12 Litres/Minute - 0.20 Litres/Second
Bath	15 Litres/Minute - 0.25 Litres/Second
Bidet	8 Litres/Minute - 0.13 Litres/Second
Other outlets/Appliances - Refer for recommendations/experience	



Compression			Screwed		P. Fit
Size	15mm	22mm	1/2"	3/4"	15mm
A	27.3	27.3	27.3	27.3	27.3
B	67.0	71.0	67.0	67.0	91.5
ØC	15.0	22.0	1/2"	3/4"	15.0
D	23.60	23.5	-	-	-
E	27.40	27.4	-	-	-

Prefixes all CP961 products

Flow rate required*

Operating mechanism

Connections

Compression C
Female F
Push Fit P

CP961	R	06	X	L
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C	15
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Cartridge option required

Material and finish

Size

Regulating R
Filter Regulating FR
Filter (30 Mesh) F3
Filter Regulating (30 Mesh) F3R
Isolation only No digit

Nickel plated DZR X

15mm CxC 15
22mm CxC 22
15mm PxP 15
1/2" FxF 15
3/4" FxF 20

**Specify Red or Blue coloured lever