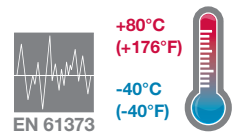


SLV/16355

Heavy duty silencer

- Port size: Rc3/4 & Rc1
- Reduces the exhaust noise of pneumatic equipment
- High flow capacity with low back pressure
- Color coded threads for service indication
- One side provides silencer other side blanking plug function
- Brass mesh screen and aluminium construction
- Provide improved flow, longer life and cleanable element
- Shock and vibration resistant to EN 61373, Category 1, class A and B



Technical features

Medium:
Compressed air, filtered, lubricated and non-lubricated, inert gases

Operation:
Heavy duty silencer

Operating pressure:
20 bar (290 psi) maximum


Port size:
Rc3/4 & Rc1

Mounting:
Directly in exhaust port, one side provides blanking plug function other side silencer function

Ambient/Media temperature:
-40 ... +80°C (-40 ... +176°F)
Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F).

Materials:
Body: aluminium and shell, Filter element: brass mesh

Technical data

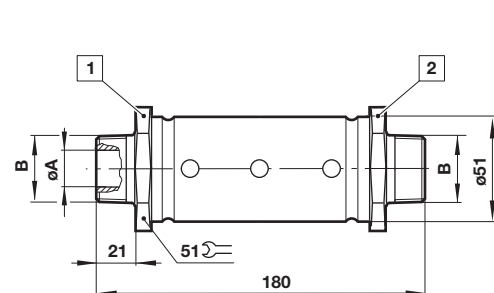
Symbol	Port size	Flow factor Cv	C *1)	Kv *2)	Weight (kg)	Model
	Rc3/4	12,5	51	10,78	0,45	SLV/16355-34
	Rc1	15,68	64	13,65	0,50	SLV/16355

*1) Measured in dm³/(s.bar)

*2) Measured in m³/h

Dimensions

Dimensions in mm
Projection/First angle



ØA	B	Model
20	Rc3/4	SLV/16355-34
25	Rc1	SLV/16355

- 1 Red colour silencer side
2 Green colour blanking plug side

Warning

These products are intended for use in industrial compressed air and rail transport systems only. Do not use these products where pressures and temperatures can exceed those listed under

»Technical features/data«.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems or other applications not within published specifications, consult IMI NORGREN.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes.

The system designer is warned to consider the failure modes of all

component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.

Proposition 65: These products may contain chemicals known to the state of California to cause cancer, or birth defects, or other reproductive harm.