

## Flow resistance

### SW 70 G1/8-AG

Part no.: 10.05.04.00004

<https://www.schmalz.com/10.05.04.00004>



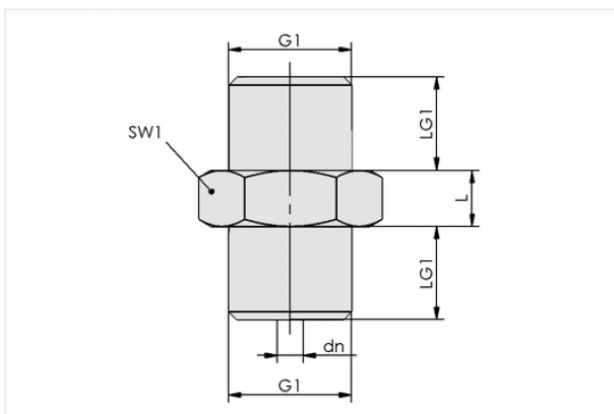
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## Flow resistor for reduction of the volume flow rate



Nominal size: 0.70 mm  
Length L: 6 mm  
Thread G1: G1/8-M  
Material: Aluminium

## Design Data



| Attribute | Value |
|-----------|-------|
|-----------|-------|

|    |         |
|----|---------|
| G1 | G1/8"-M |
|----|---------|

|    |        |
|----|--------|
| dn | 0.7 mm |
|----|--------|

|   |      |
|---|------|
| L | 6 mm |
|---|------|

|     |        |
|-----|--------|
| LG1 | 9.5 mm |
|-----|--------|

|     |       |
|-----|-------|
| SW1 | 14 mm |
|-----|-------|

## Technical Data

| Attribute | Value |
|-----------|-------|
|-----------|-------|

|              |         |
|--------------|---------|
| Nominal size | 0.70 mm |
|--------------|---------|

|                                      |                        |
|--------------------------------------|------------------------|
| Evacuation rate for $p_u = -0,3$ bar | 0.24 m <sup>3</sup> /h |
|--------------------------------------|------------------------|

## Contact to Schmalz

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| Attribute                         | Value     |
|-----------------------------------|-----------|
| Evacuation rate for pu = -0,3 bar | 4 l/min   |
| Evacuation rate for pu = -0,6 bar | 0.26 m³/h |
| Evacuation rate for pu = -0,6 bar | 4.3 l/min |
| Weight                            | 5 g       |