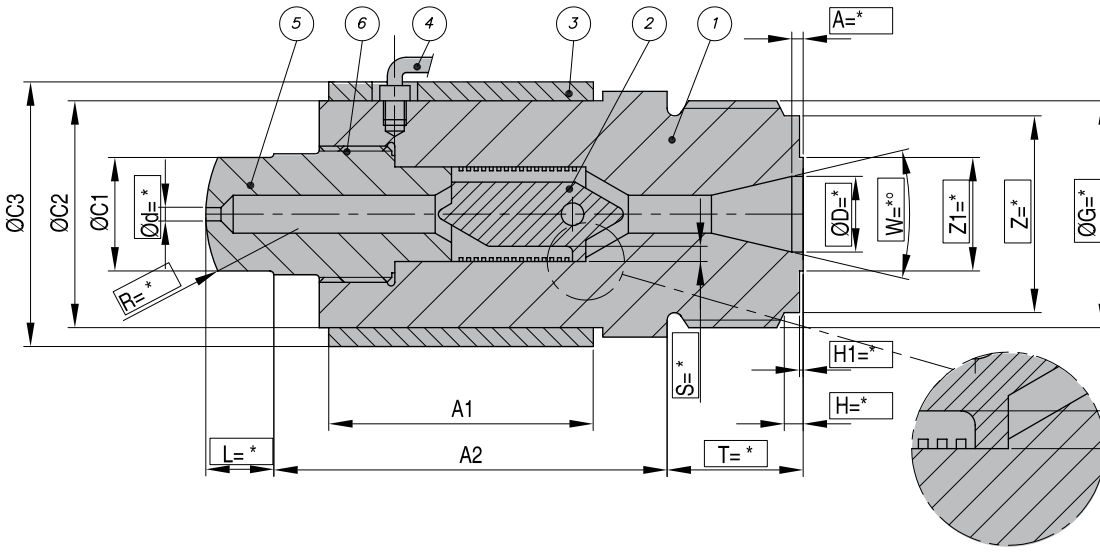


OKW-UR

Machine filter



- 1. Nozzle body
  - 2. Torpedo
  - 3. Heater band
  - 4. Thermocouple
  - 5. Nozzle tip
  - 6. Filter adjustment indicator
- S = Filter opening  
 \* = Required customer information

REF	Type	A1	A2	C1	C2	C3	d	R	L	T	D	W°	G	S	A	H	Z	H1	Z1
<b>OKW-UR1</b>	I = 300gr	89	102	30	60	70	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>OKW-UR2</b>	II = 1200gr	120	138	30	80	90	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>OKW-UR3</b>	III = 2500gr	150	170	40	100	110	*	*	*	*	*	*	*	*	*	*	*	*	*

## Machinefilter

OKW-UR

The new OKW-UR Machine Filter Nozzle is an economical way to improve molding efficiency and part quality. Capable of easily processing recycled material, the OKW-UR Machine Filter Nozzle prevents gate obstructions that may occur with foreign materials. Filter sizes from 0,2mm are available. The various filter gaps are obtained by changing the insert. Smooth and quick cleaning is accomplished by simply unscrewing the nozzle tip 4-8mm, purging to clean the filter, refasten tip and tighten nozzle tip.

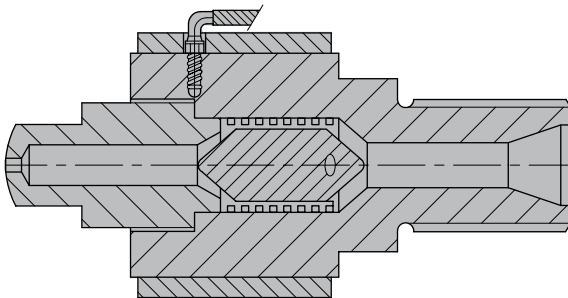
The new OKW-UR Machine Filter Nozzle is appropriate for all unfilled plastics (e.g. PE, PP, PS, ABA and PA). Material flow has been thoroughly computed for minimal pressure loss and minimal heat increase. By avoiding sharp corners, material is not degraded by frictional heat or shear stress.

Part weight is dependent upon material type, flow volume, injection time and filter size. The OKW-UR Filter Nozzle is available in three sizes: 300 grams, 1200 grams and 2500 grams. A smooth flow channel enables fast color or material changes. A band heater on the filter body prevents material heat loss during filtration. The OKW-UR Machine Filter Nozzle has an average payback period of six months.

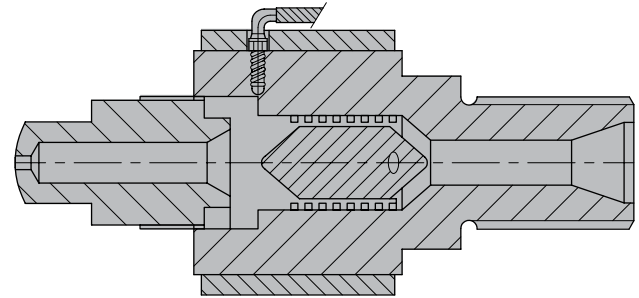


## Instructions for use

**Filter position**



**Cleaning position**



1. For depressurization of the screw, use screw pullback. Or, if there is no decompression available, leave screw in forward position.
2. Unscrew tip to end of thread (dependent on nozzle - typically 4-8mm).
3. Obeying safety rules, air purge one or two times with reduced injection pressure.
4. Fasten tip and tighten.
5. Resume normal information.

**Included in the order**

Heater band  
Thermocouple  
Ringwrench (for cleaning)  
Directions for use