



## USAGE

Pot dirt catchers are used to remove solid contaminants such as sand, gravel, or other particles from the process medium, thereby protecting sensitive fittings or machines from damage.

### Operating Conditions

Flanges:	DIN EN 1092-1
Pressure:	Housing according to pressure level. Differential pressure max. 2 barg (or according to design)
Higher pressures on request	

### Materials

Housing	P265GH 1.4571
Gasket	C4400 (280°C) Graphite (280°C) PTFE (200°C) NBR (80°C) Viton (200°C)
Screen	According to Design
Special Materials on Request	

DN	50	65	80	100	125	150	200	250	300	350	400	500	600
L	230	290	310	350	400	480	600	730	850	980	1100	1250	1450
H	150	170	180	200	220	280	335	370	415	470	520	535	720
H1	240	300	335	380	475	545	565	695	815	910	900	1220	1485

Height specifications without base!

## HIGHER OPERATING PRESSURES

In individual cases, higher operating or differential pressures than those specified may be possible. Please contact us if necessary.

**PRODUCT CODE**

Example for Explaining the Code Composition

**11 - TSF - 100 - 1 - 000**

GROUP	TYPE	DN	PN	HOUSING	SEAL	VARIANTS
11	TSF	50	1: 2.5	1: P265GH 2: 1.4571	1: PTFE	Assigned as needed
		65	2: 6		4: C4400	
		80	3: 10		7: Graphite	
		100	4: 16		8: Special	
		125	5: 25			
		150	6: 40			
		200				
		250				
		300				
		350				
		400				
		500				
600						

**EXAMPLE**

**11-TSF-100-16-1-000** corresponds to the product code:

- ACI pot debris catcher
- DN100
- PN 16
- Gasket PTFE
- Standard version