

# STR 640

Strainer – DN 15-50



Strainer for heating and cooling systems. Available in pressure class PN 25.

**TA-SC**

**Distributed by TA Hydronics**



## Technical description

**Applications:**

Heating and cooling systems

**Function:**

Filtration

**Dimensions:**

DN 15-50

**Pressure class:**

PN 25

**Temperature:**

Max. working temperature: 150°C

Min. working temperature: -20°C

**Media:**

Water and oil

**Material:**

Body: Copper alloy DZR CuZn36Pb2As (EN 12165)

Strainer: Stainless steel

Seal: PTFE

Cap: Copper alloy DZR CuZn36Pb2As (EN 12165)

**Marking:**

TA-SC, PN, DN and flow direction arrow.

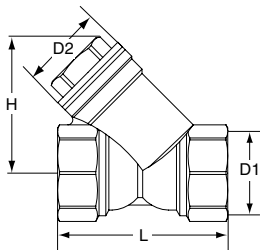
**Screen diameter:**

0,5 mm

## Articles

**Female threads**

Threads according to ISO 228



Article No	DN	D1	D2	L	H	Kg	Kvs
78 640-015	15	G1/2	27,5	54	41,5	0,13	4,4
78 640-020	20	G3/4	33,5	66	49,4	0,22	7,3
78 640-025	25	G1	34,5	67	54,1	0,29	7,7
78 640-032	32	G1 1/4	48	93	69,4	0,60	23
78 640-040	40	G1 1/2	55	101	77	0,75	25
78 640-050	50	G2	67	123	93	1,3	39

Kvs = m<sup>3</sup>/h at a pressure drop of 1 bar and fully open valve.

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For the most up to date information about our products and specifications, please visit [www.tahydraulics.com](http://www.tahydraulics.com).

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