

PRODUCT TECHNICAL SPECIFICATION

STRAINER, LUG

SCOPE

Strainer, Straight Type, Lug, Ductile Iron Sizes
and Materials are CE Certified
DN 40, 50, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400
PN 16

A. MATERIALS

Body	in accordance with the TS 526 EN 1563/A1 Standard; Ductile Iron, EN GJS 400 (GGG 40.3 according to the older rating)
Bonnet	in accordance with the TS 526 EN 1563/A1 Standard; Ductile Iron, EN GJS 400 (GGG 40.3 according to the older rating)
Filter	Stainless Steel, AISI 304
Plugs	St-37, Steel

B. LUG CONNECTION DIMENSIONS

in accordance with the TS EN 1092-2 and BS EN 1092-2 Standards; PN 16

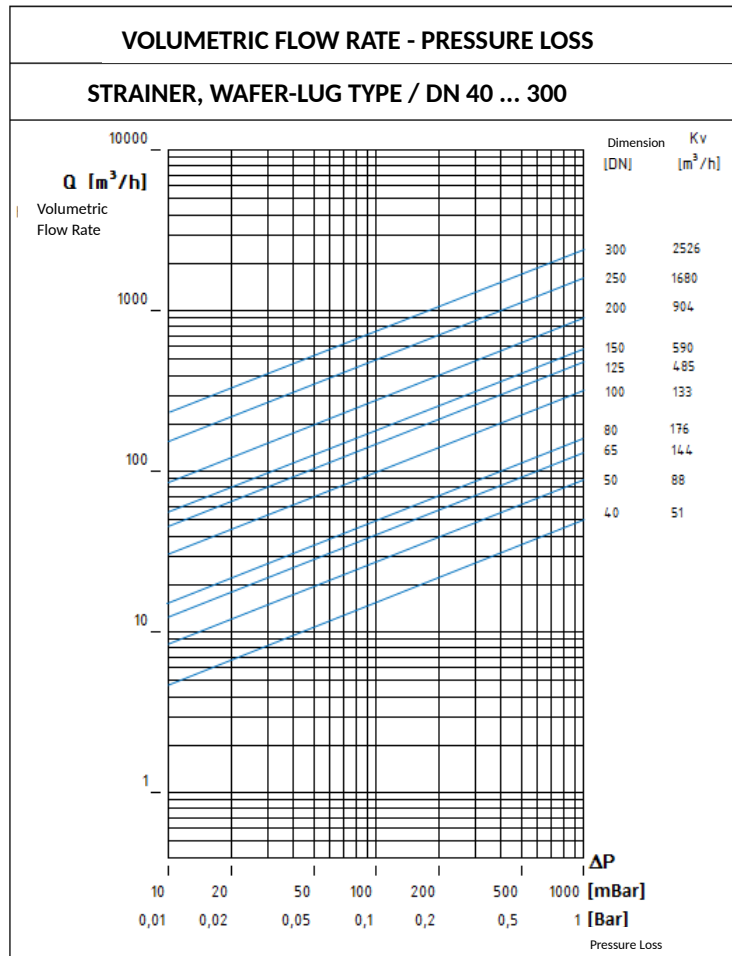
C. NOMINAL PRESSURE / OPERATING PRESSURE

PN 16 / 16 Bar

D. OPERATING TEMPERATURE RANGE

-10 ~ +120 °C

E. FLOW VALUES



F. MARKING

Minimal marking that is legible and obtained in the form of embossing from casting;

MANUFACTURER

(BRAND) CE

BODY MATERIAL

DUCTILE IRON: **EN GJS 400**

PRESSURE GRADING: **PN16**

NOMINAL SIZE: **DN40/DN50/DN65 / DN80 / DN100 / DN125 /
DN150 / DN200 / DN250 / DN300 / DN350/ DN400**

G. PAINT

Before Assembly Cast Iron parts are primed,

After Testing Top coat, wet spray paint

H. TEST

in accordance with the EN 12266-1 Standard; RATE-A (Zero leakage)

I. WARRANTY

2-year warranty against workmanship and material defects

J. PACKAGING AND SHIPMENT

Products are shipped as packed in individual plastics bags