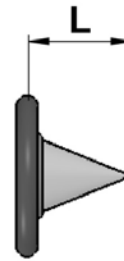


4.2 SIEVE FOR ASEPTIK CONNECTION DIN11864 FORM A

TECHNICAL DATA

Standard sizes	<ul style="list-style-type: none"> • DIN DN10 - DIN DN100 • ISO DN08 - ISO DN100 • OD 1/2" - 4"
Materials	<p>Medium contacted:</p> <ul style="list-style-type: none"> • Ring: Ws. 14435 BN2 (316L) • Mesh: Ws. 14404 (316L) • Special materials ring: e.g. 1.4539, Hastelloy 2.4602, Titan etc. on request • Mesh width standard 400µm On demand: 100µm to 1000µm possible
Gasket	<p>Standard gaskets:</p> <ul style="list-style-type: none"> • Clamp gasket: EPDM fitting DIN32676 Typ A • Silikon and other materials on demand
Surface quality	<p>Medium contacted: 0,5µm, electropolished Other surface qualities on demand</p>
Tracability	Medium contacted material marked with material number and heat number
Media	Gases and liquids
Operating temperature	-10°C to +140°C
Operating pressure	16 bar
Betriebstemperatur Dichtwerkstoffe	• EPDM: -40°C to +150°C, short time to +170°C
Applicable standards	<p>Pipe dimensions:</p> <ul style="list-style-type: none"> • DIN (DIN11866 Reihe A) • ISO (DIN11866 Reihe B) • OD (DIN11866 Reihe C)
Labelling	<p>Sieve: without labelling Clamp gasket: without labelling</p>
Certification	<p>Medium contacted:</p> <ul style="list-style-type: none"> • EN 10204 / 3.1 <p>Medium contacted gaskets:</p> <ul style="list-style-type: none"> • FDA-conform, USP-Class VI, TSE-free according to selected gasket material or customer preference



Filtersieb

4.2 SIEVE FOR ASEPTIK CONNECTION DIN11864 FORM A

4.2.1 SIEVE FOR ASEPTIK CONNECTION DIN11864

Size	Item number												
DIN DN10	2804 1010 0000 0301												
DIN DN15	2804 1015 0000 0301												
DIN DN20	2804 1020 0000 0301												
DIN DN25	2804 1025 0000 0301												
DIN DN32	2804 1032 0000 0301												
DIN DN40	2804 1040 0000 0301												
DIN DN50	2804 1050 0000 0301												
DIN DN65	2804 1065 0000 0301												
DIN DN80	2804 1080 0000 0301												
DIN DN100	2804 1100 0000 0301												
ISO DN08	2804 2008 0000 0301												
ISO DN10	2804 2010 0000 0301												
ISO DN15	2804 2015 0000 0301												
ISO DN20	2804 2020 0000 0301												
ISO DN25	2804 2025 0000 0301												
ISO DN32	2804 2032 0000 0301												
ISO DN40	2804 2040 0000 0301												
ISO DN50	2804 2050 0000 0301												
ISO DN65	2804 2065 0000 0301												
ISO DN80	2804 2080 0000 0301												
ISO DN100	2804 2100 0000 0301												
OD 1/2"	2804 3005 0000 0301												
OD 3/4"	2804 3007 0000 0301												
OD 1"	2804 3010 0000 0301												
OD 1 1/2"	2804 3015 0000 0301												
OD 2"	2804 3020 0000 0301												
OD 2 1/2"	2804 3025 0000 0301												
OD 3"	2804 3030 0000 0301												
OD 4"	2804 3040 0000 0301												

Available materials:

(Item-no. = 4. Block figure 1-3)

Item-No.	Mesh
0000	400µm Standard
0100	100µm
0200	200µm
0800	800µm
1000	1000µm

Available surface qualities:

(Item-No. = 4. Block figure 4)

Item-No.	Medium contacted surface
1	electro polished

Note: Actual data to collect at www.elpotech.de. Specifications and design are subject to change without notice. Date of revision: 05/2018

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