

Stainless Steel Barrel Pump | for flammable liquids



The Bürkle barrel pump made of stainless steel AISI 304 (1.4301) is suitable for filling combustible and easily flammable liquids. The barrel pump can conduct electricity and therefore fulfills the requirements for handling flammable liquids in combination with the accessory antistatic set.

The PTFE gaskets ensure long-term and maintenance-free use. Pumping capacity approx. 9–22 l/min, dependent on pump length.

The wide range of accessories makes it possible to adapt the pump to very different requirements.

⚠ Not suitable for acetone!

⚠ When withdrawing flammable liquids, the barrel and pump have to be grounded! Use Anti-static set!



Stainless Steel Barrel Pump | for flammable liquids



Stainless steel barrel pump - discharge tube
 Barrel pump made of stainless steel with discharge tube.

- ▶ Removable discharge tube
- ▶ Immersion tube Ø 32 mm

Stainless steel barrel pump - discharge hose/stopcock
 Barrel pump stainless steel with discharge hose and stopcock made of stainless steel and PTFE, can conduct electricity.

- ▶ Immersion tube Ø 32 mm
- ▶ Removable hose, 1.2 m in length
- ▶ Ball valve made of stainless steel NW 8 mm
- ▶ Discharge nozzle Ø 12.8 mm



① Stainless steel barrel pump - discharge tube

Immersion depth cm	Total length cm	Pump capacity ml per stroke	Item no.
36	48	190	5601-0400 N4
57	69	330	5601-0500 N4
91	103	540	5601-0800 N4

② Stainless steel barrel pump - discharge hose/stopcock

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36	48	190	5601-0401 N4
57	69	330	5601-0501 N4
91	103	540	5601-0801 N4

Accessories

Description	Item no.
③ Anti-static set	5602-1000 N4
④ Brass barrel screw joint R 2" steel fine outer thread	5601-0100 N4

Accessories

Description	Item no.
⑤ Gastight barrel connector R 2" steel fine outer thread	5601-0130 N4
Discharge hose 1.2 m with stainless steel/PTFE stopcock	5601-0090 N4
Discharge tube for stainless steel barrel pump	5601-0080 N4
PVC barrel plug, dia. 40-70 mm (not for EX zone)	5600-3150 N4
⑥ Universal thread adapter AISI 304, Ø 48-75 mm, G2" connector thread	5601-0120 N4
Drain safety stand (see page 50)	5618-1000 N4
Drum holder for placing filling containers, AISI 304	5618-0200 N4
PP barrel screw joint, R 2", steel fine outer thread	5600-3130 N4
PP barrel screw joint, Mauser 2", coarse outer thread	5600-3170 N4
PP barrel screw joint, Tri-Sure, coarse outer thread	5600-3180 N4
Universal barrel spanner	5690-0090 N4
Casual style safety goggles	2502-2010 N3

