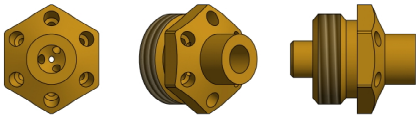


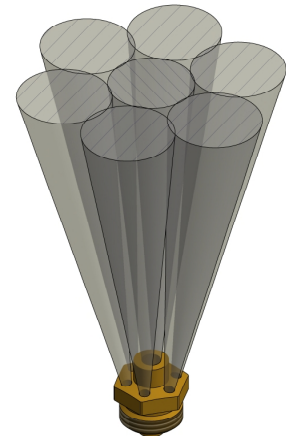
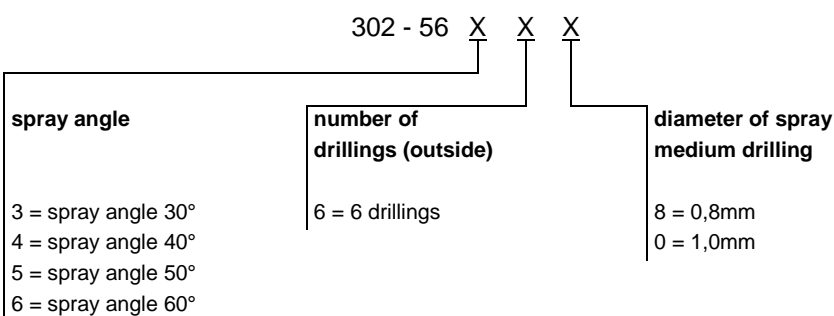
Replace nozzles for special applications

replace nozzle with additional drilling in centre of nozzle

with additional drilling in centre of nozzle
with strong centre outlet



code key:

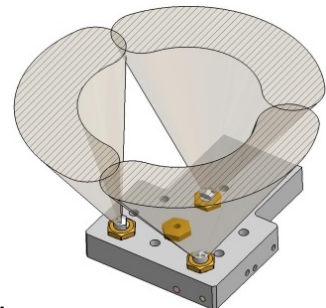
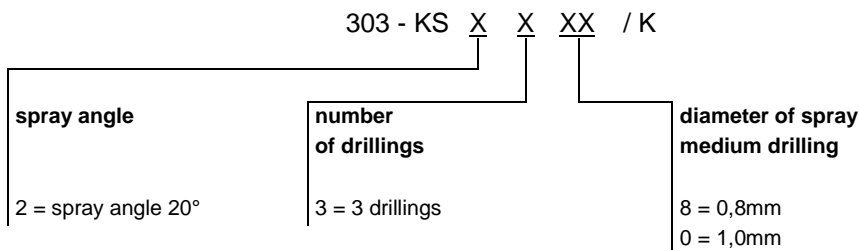


circle-segment-nozzle

with revolvable core
allows to spray larger circle sections



code key:

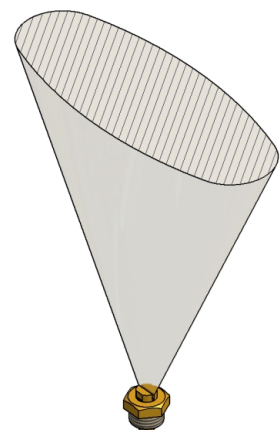
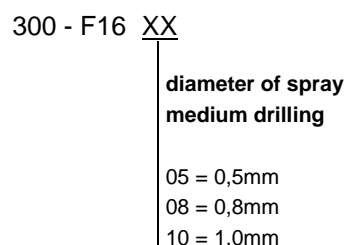


fan pattern nozzle

consisting of: mixing insert, nut and fan-shaped insert



code key:



micro-spray nozzle

for micro atomised-spray of fluid mediums with low pressure supply*
spraying, humidification, nebulisation



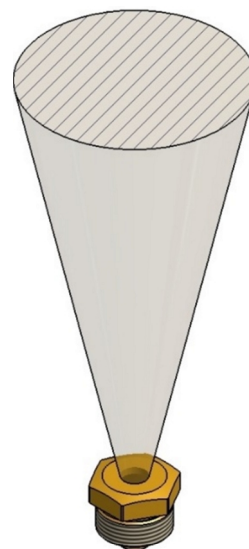
*(air pressure = 2 bar, pressure medium = 1 bar)
 flow rate at 1 bar: approx. 0,65ml/sec (using water)

code key:

310 - 010 XX / K

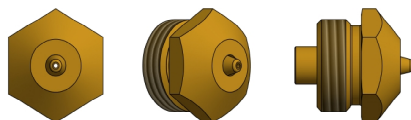
diameter of spray
medium drilling

03 = 0,3mm
 04 = 0,4mm
 05 = 0,5mm



nozzle for large distance spraying

for an exact spraying up to 500mm distance



code key:

302 - 570 XX

diameter of spray
medium drilling

08 = 0,8mm
 10 = 1,0mm
 12 = 1,2mm



replace nozzle, adjustable ($\pm 20^\circ$)



code key:

303 - 000 XX

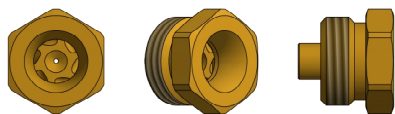
diameter of spray
medium drilling

05 = 0,5mm
 08 = 0,8mm
 10 = 1,0mm
 12 = 1,2mm

wide spray nozzle, round 303-RS8XX

with one spray medium drilling fort he even and economical application of release agent.

Spray area at 100mm distance: approx. Ø80mm \pm 50cm²



code key:

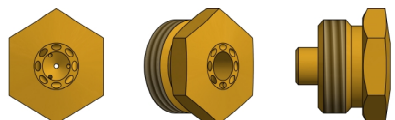
303 – RS 8 XX

diameter of spray medium drilling	flow rate at 1 bar spray medium pressure
05 = 0,5mm	2,2ml/s
08 = 0,8mm	6,3ml/s
10 = 1,0mm	9,4ml/s

swirl nozzle 303-DR0XXX

with one spray medium drilling fort he even and economical application of release agent.

Spray area at 100mm distance: approx. Ø150mm \pm 177cm² (at 2bar spray medium pressure and 3bar spray air pressure)



code key:

303 – DR 0 X XX

additional air drillings

8 x Ø1,0mm = 1

diameter of spray medium drilling	low rate at 1 bar spray medium pressure
05 = 0,5mm	2,2ml/s
08 = 0,8mm	6,3ml/s
10 = 1,0mm	9,4ml/s