



PRODUKTÜBERSICHT

VAK.3/4

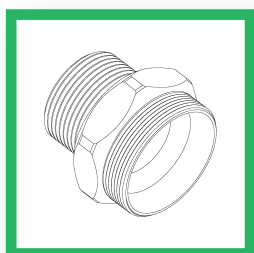
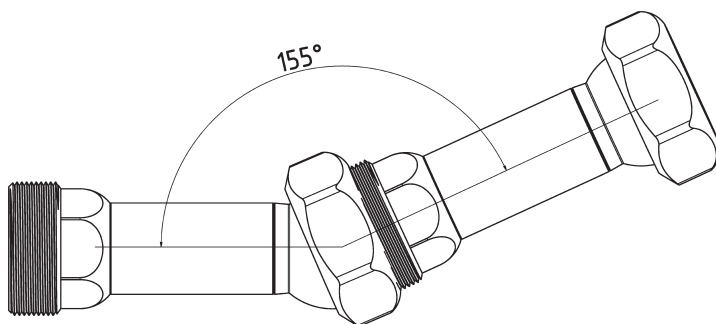
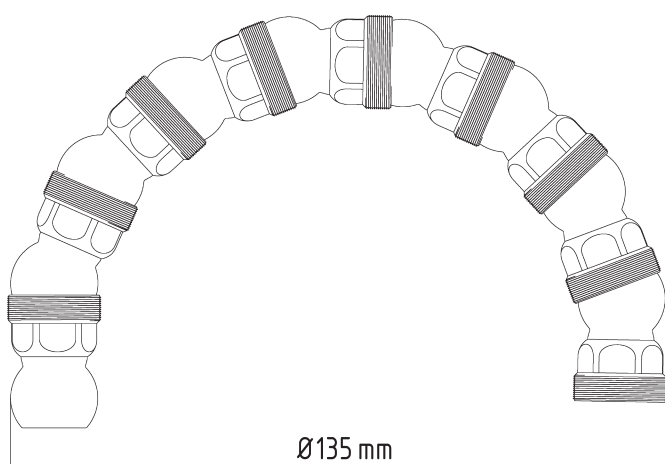


VAK.3/4 , verspricht neben der bewährten und zuverlässigen Qualität die passende Stabilität für Ihre Maschinen. Der Durchlass mit Ø19 mm bringt die nötige Literleistung (über 200l/ Min) präzise und stabil (bis 60 bar) von der Pumpe bis zum Werkzeug . Passend in diesem System gibt es aktuell 25 verschiedene Düsen, von einfachen Rund- düsen ab Ø12 mm, Ø15 mm und Ø19 mm bis hin zur größten Flachdüse 101 mm x 2 mm welche auch für den Schleifprozess optimiert sind. Alle Düsen werden

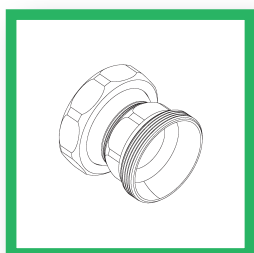
in einer hohen Präzision gefertigt und sind für jede Anwendung einfach auswechselbar. Mit den Adapter 3/8", 3/4" und 1" ist es ein Leichtes, dieses System an jeder Maschine zu installieren. Wie gewohnt gibt es verschiedene Grund- und Winklelemente, welche es erlauben, das System flexibel und nach Wünschen zu konfigurieren. Optional kann ein Kugelhahn und weiteres Zubehör erworben werden.

TECHNISCHE DATEN:

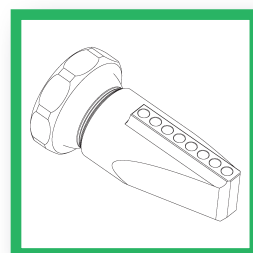
- Größe Typ3 (3/4")
- Durchlass Ø 19,0 mm
- Druckbeständig bis 60 bar
- Einsatzbereich -30°C bis +60°C
- Optional ES-System bis +300°C
(auf Anfrage erhältlich)
- Gewinde (Elemente) M34x1,25
- Material 1.4305 (V2A)



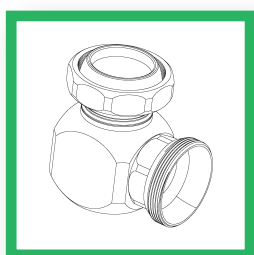
MASCHINENADAPTER



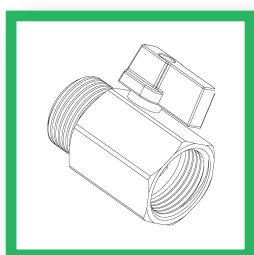
GRUNDELEMENTE



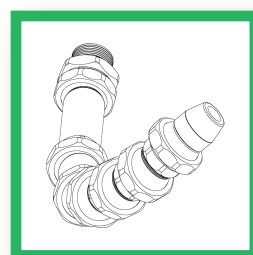
DÜSEN



WINKELEMENTE

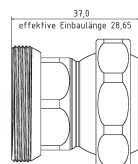
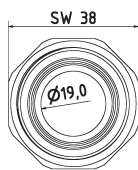


ZUBEHÖR



GRUNDSET Typ3

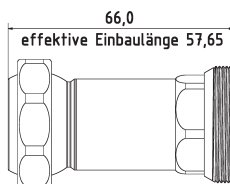
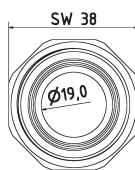
Grundelemente | Basic Elements



GS-37 013 03 34 037

$l = 37 \text{ mm}$ effektiv $l = 28,6 \text{ mm}$

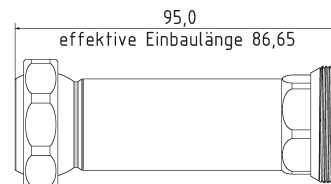
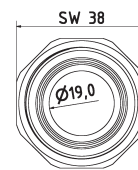
$l = 37 \text{ mm}$ effective $l = 28,6 \text{ mm}$



GS-66 013 03 34 066

$l = 66 \text{ mm}$ effektiv $l = 57,6 \text{ mm}$

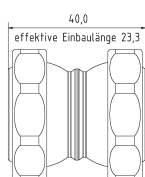
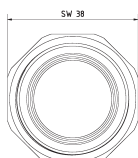
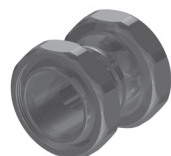
$l = 66 \text{ mm}$ effective $l = 57,6 \text{ mm}$



GS-95 013 03 34 095

$l = 95 \text{ mm}$ effektiv $l = 86,6 \text{ mm}$

$l = 95 \text{ mm}$ effective $l = 86,6 \text{ mm}$

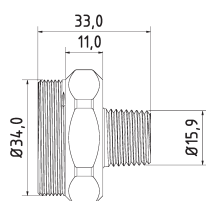
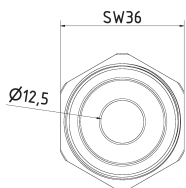


GD-40.0 013 03 34 09 40

Grundelement $l \times 40 \text{ mm}$ effektiv $l \times 23,3 \text{ mm}$

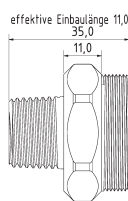
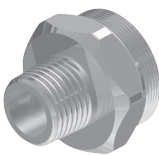
basic element $l \times 40 \text{ mm}$ effective $l \times 23,3 \text{ mm}$

Maschinen-/Düsenadapter | Machine-/Nozzle Adapter



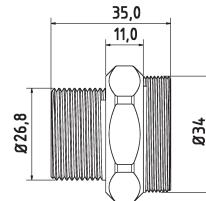
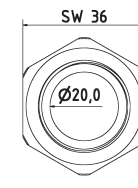
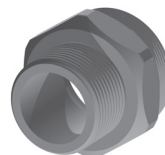
AS-3/8NPT 013 03 34 10 83

Adapterstück G 3/8" PT (Withworth-Gewinde)
adaptor piece thread 3/8" PT (NPT thread)



AS-1/2NPT 013 03 34 10 84

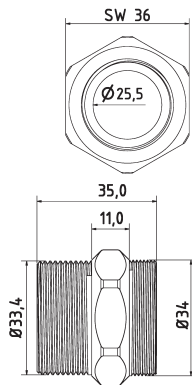
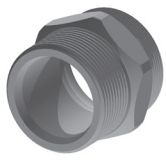
Adapterstück G 1/2" PT (Withworth-Gewinde)
adaptor piece thread 1/2" PT (NPT thread)



AS-3/4NPT 013 03 34 10 85

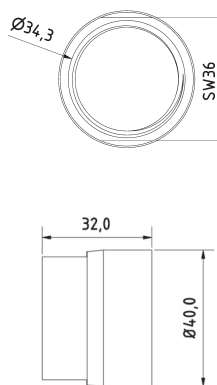
Adapterstück G 3/4" PT (Withworth-Gewinde)
adaptor piece thread 3/4" PT (NPT thread)

Maschinen-/Düsenadapter | Machine-/Nozzle Adapter



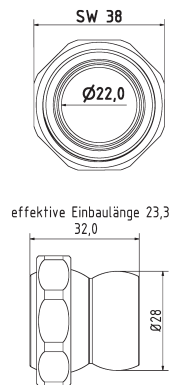
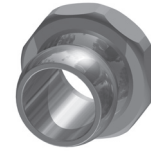
AS-1NPT 013 03 34 10 86

Adapterstück G 1" PT (Withworth -Gewinde)
adaptor piece thread G 1" PT (NPT thread)



AL-3/4 013 03 34 20 02

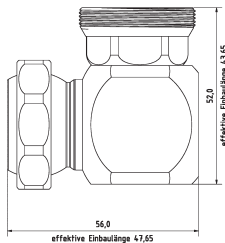
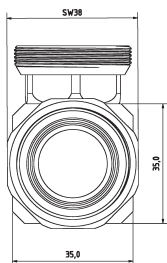
Adapterstück für Fremddüsen mit
Außengewinde, IG 3-GE auf IG 1"
adapter piece for external nozzles with male
thread, female 3-GE to female 1"



AS-LL 013 03 34 10 LL

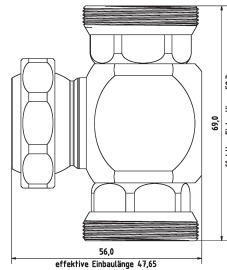
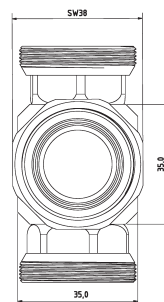
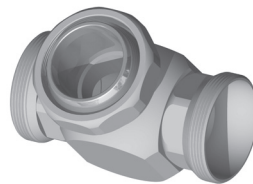
Adapterstück Loc-Line Typ 3
adaptor piece Loc-Line Type 3

Winkелеlemente | Elbows



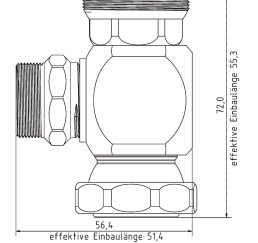
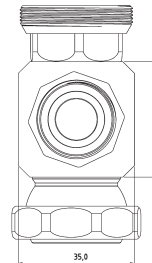
WSK- 3/4 013 03 34 11 03

Winkelverschraubung mit Kugelstück
elbow piece movable



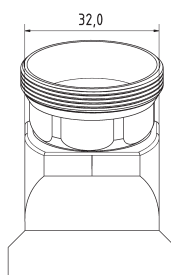
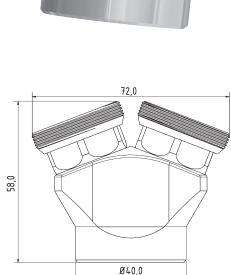
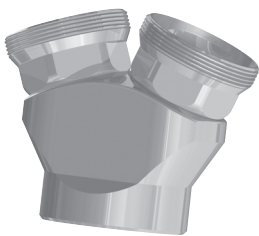
TE-3/4 013 03 34 11 04

T-Stück mit Kugelstück
T-piece movable



LS-3/4 013 03 34 11 08

T-Stück für Ring und Düse
T-piece for ring and nozzle

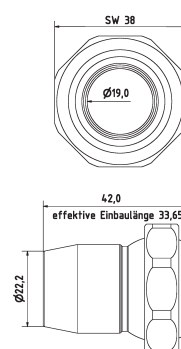
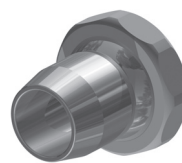
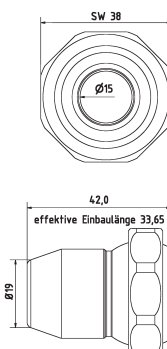
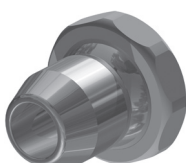
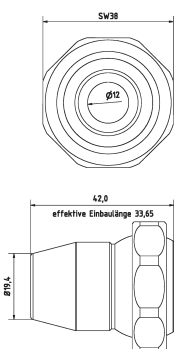
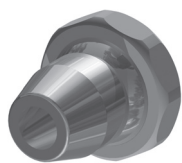


WEY.3/4 013 03 34 11 10

Y-Stück 50°

Y-piece 50°

Düsen | Nozzles



RSD.120.0 013 03 34 70 120

Düse gerade Bohrung Ø 12 mm

nozzle straight Ø 12 mm

RSD.150 013 03 34 70 150

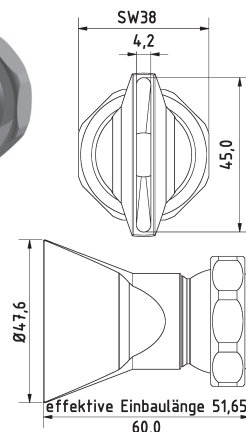
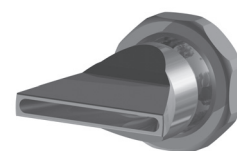
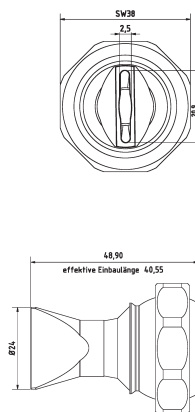
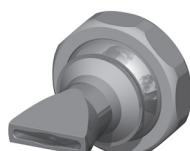
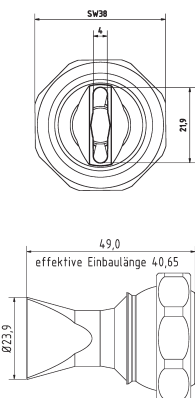
Düse gerade Bohrung Ø 15 mm

nozzle straight Ø 15 mm

RSD.190 013 03 34 70 190

Düse gerade Bohrung Ø 19 mm

nozzle straight Ø 19 mm



FSD.24.40.0 013 03 34 71 024 40

Flachdüse Schlitzbreite 22 x 4,0 mm

Streustrahl

flat nozzle broadly with slit 22 x 4,0 mm
scattered beam

FSD.24.25.0 013 03 34 71 024 25

Flachdüse Schlitzbreite 20 x 2,5 mm

Streustrahl

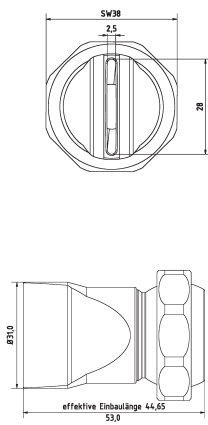
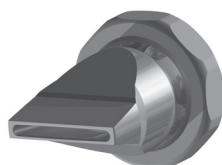
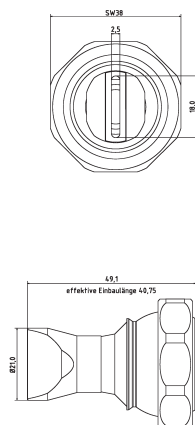
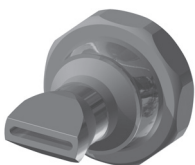
flat nozzle broadly with slit 20 x 2,5 mm
scattered beam

FSD.47.42 013 03 34 71 047 42

Flachdüse Schlitzbreite 45 x 4,2 mm

Streustrahl

flat nozzle broadly with slit 45 x 4,2 mm
scattered beam



FSD.21.25.0 013 03 34 71 021 25

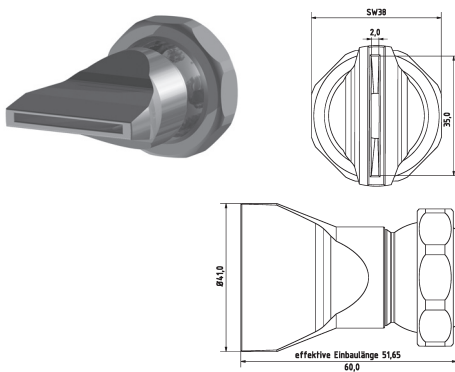
Flachdüse Schlitzbreite 18 x 2,5 mm gerader Strahl

flat nozzle broadly with slit 18 x 2,5 mm
straight jet

FSD.31.25.0 013 03 34 71 035 25

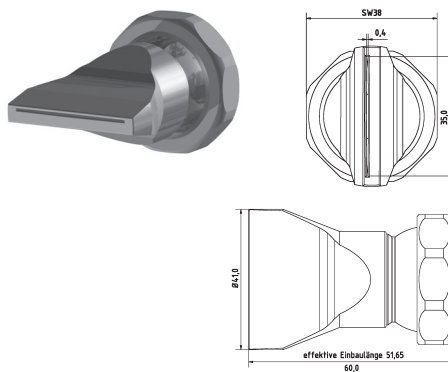
Flachdüse Schlitzbreite 28 x 2,5 mm gerader Strahl

flat nozzle broadly with slit 28 x 2,5 mm
straight jet


FSD.41.20.0 013 03 34 71 041 20

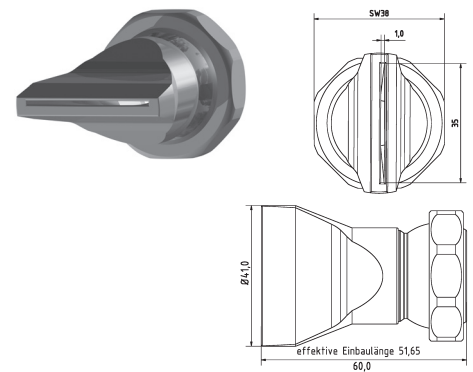
Flachdüse Schlitzbreite 35 x 2,0 mm gerader Strahl

flat nozzle broadly with slit 35 x 2,0 mm straight jet


FSD.41.04.0 013 03 34 71 041 04

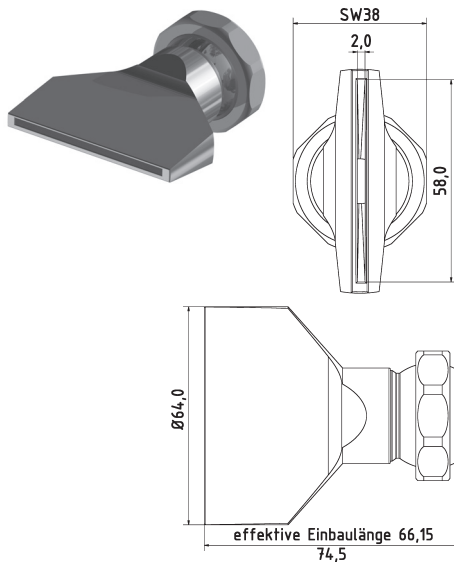
Flachdüse Schlitzbreite 35 x 0,4 mm gerader Strahl

flat nozzle broadly with slit 35 x 0,4 mm straight jet


FSD.41.10.0 013 03 34 71 041 10

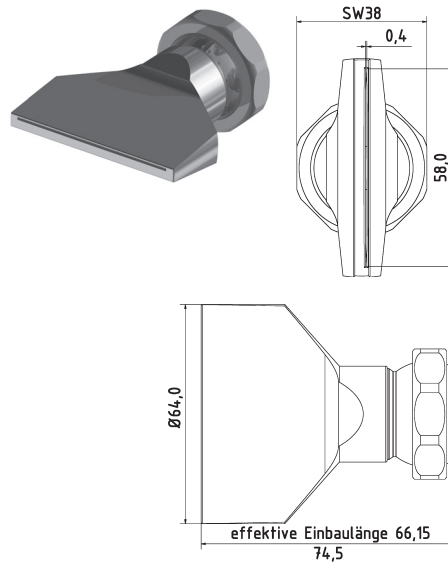
Flachdüse Schlitzbreite 35 x 1,0 mm gerader Strahl

flat nozzle broadly with slit 35 x 1,0 mm straight jet


FSD.064.20.0 013 03 34 71 064 20

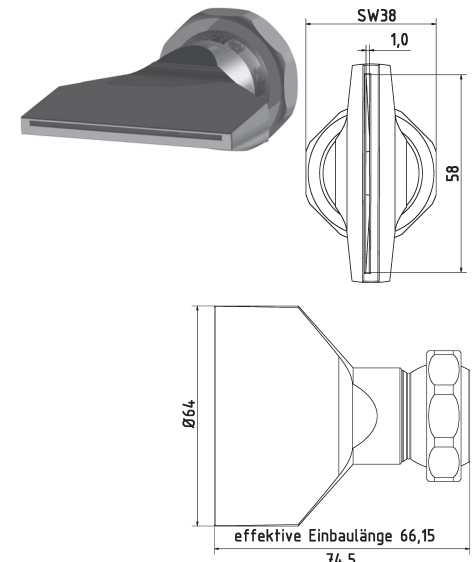
Flachdüse Schlitzbreite 58 x 2,0 mm gerader Strahl

flat nozzle broadly with slit 58 x 2,0 mm straight jet


FSD.064.04.0 013 03 34 71 065 04

Flachdüse Schlitzbreite 58 x 0,4 mm gerader Strahl

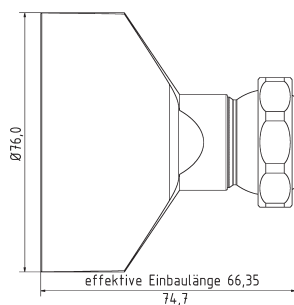
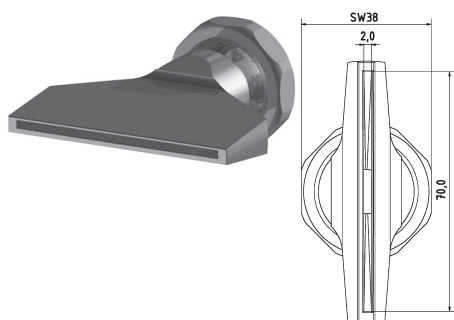
flat nozzle broadly with slit 58 x 0,4 mm straight jet


FSD.064.10.0 013 03 34 71 064 10

Flachdüse Schlitzbreite 58 x 1,0 mm gerader Strahl

flat nozzle broadly with slit 58 x 1,0 mm straight jet

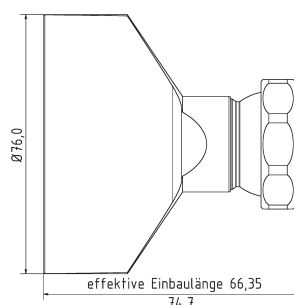
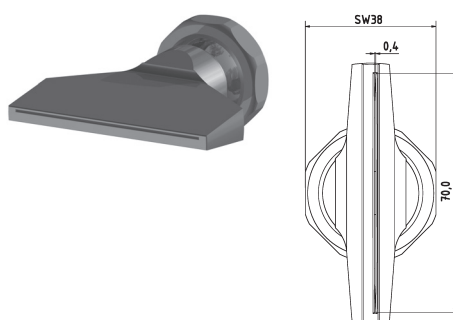
Düsen | Nozzles



FSD.76.20.0 013 03 34 71 076 20

Flachdüse Schlitzbreite 70 x 2,0 mm gerader Strahl

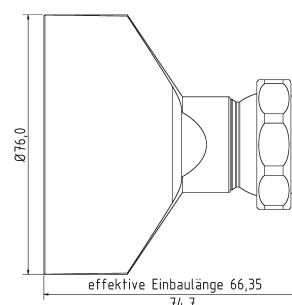
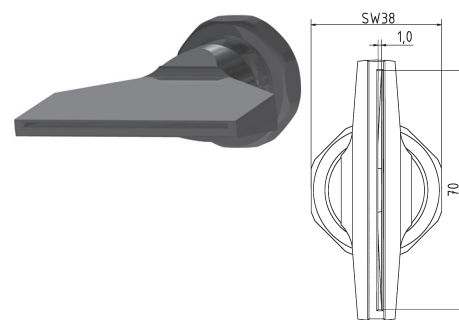
flat nozzle broadly with slit 70 x 2,0 mm straight jet



FSD.76.04.0 013 03 34 71 076 04

Flachdüse Schlitzbreite 70 x 0,4 mm gerader Strahl

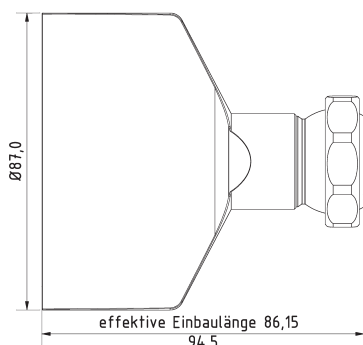
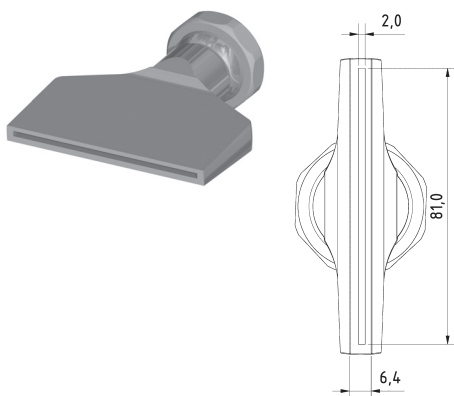
flat nozzle broadly with slit 70 x 0,4 mm straight jet



FSD.76.10.0 013 03 34 71 076 10

Flachdüse Schlitzbreite 70 x 1,0 mm gerader Strahl

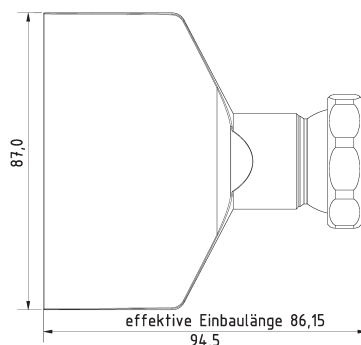
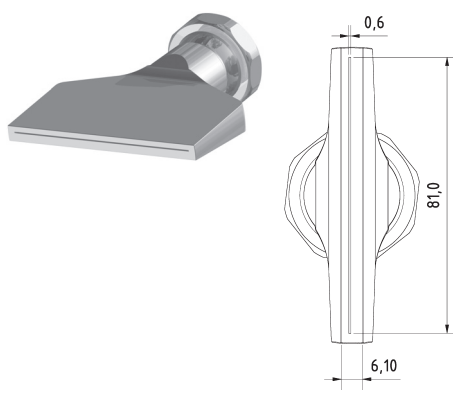
flat nozzle broadly with slit 70 x 1,0 mm straight jet



FSD.87.20.0 013 03 34 71 087 20

Flachdüse Schlitzbreite 81 x 2,0 mm gerader Strahl

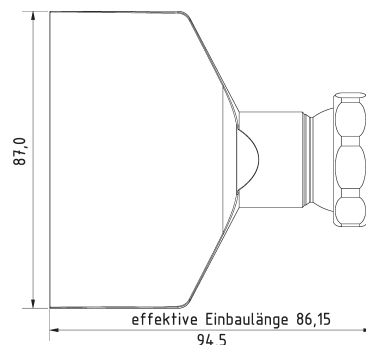
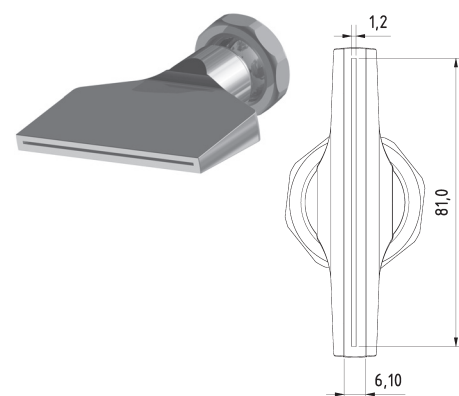
flat nozzle broadly with slit 81 x 2,0 mm straight jet



FSD.87.06.0 013 03 34 71 087 06

Flachdüse Schlitzbreite 81 x 0,6 mm gerader Strahl

flat nozzle broadly with slit 81 x 0,6 mm straight jet

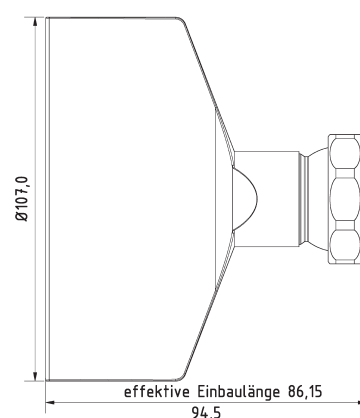
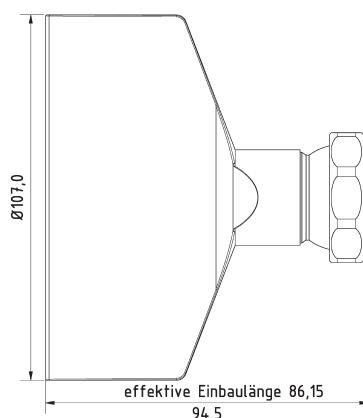
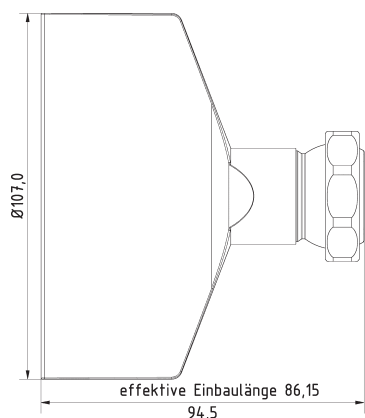
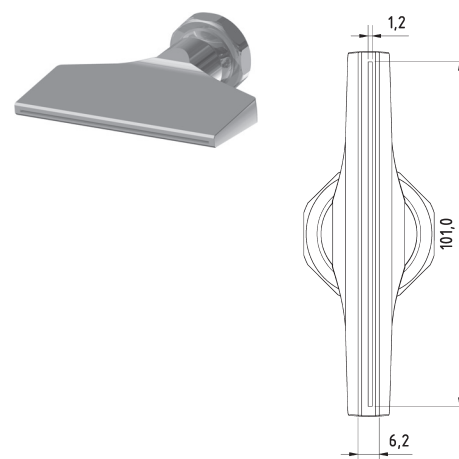
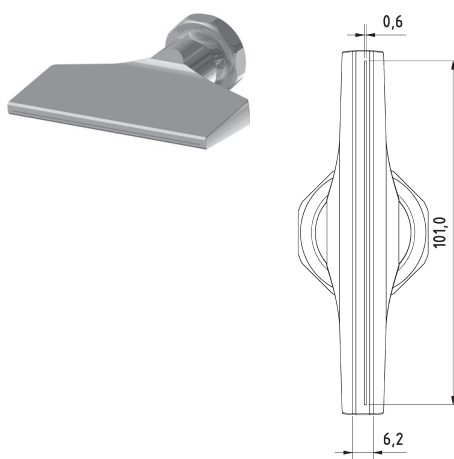
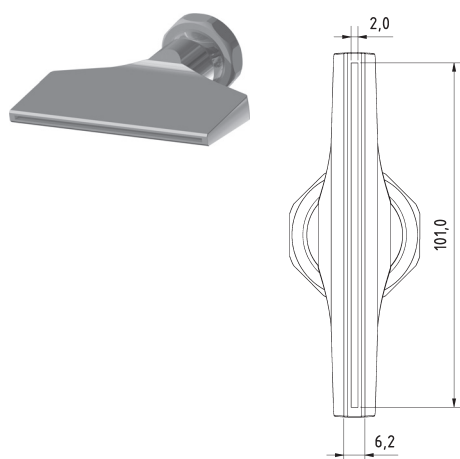


3FSD.87.12.0 013 03 34 71 087 12

Flachdüse Schlitzbreite 81 x 1,2 mm gerader Strahl

flat nozzle broadly with slit 81 x 1.2 mm straight jet

Typ3 [3/4" System]


FSD.107.20.0 013 03 34 71 107 20

Flachdüse Schlitzbreite 101 x 2,0 mm gerader Strahl

flat nozzle broadly with slit 101 x 2,0 mm straight jet

FSD.107.06.0 013 03 34 71 107 06

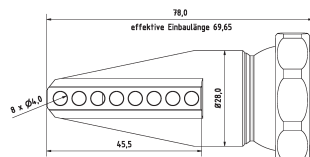
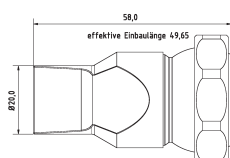
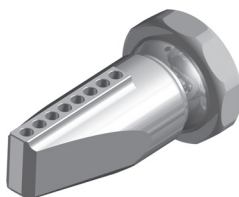
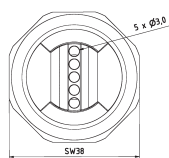
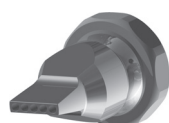
Flachdüse Schlitzbreite 101 x 0,6 mm gerader Strahl

flat nozzle broadly with slit 101 x 0,6 mm straight jet

FSD.107.12.0 013 03 34 71 101 12

Flachdüse Schlitzbreite 101 x 1,2 mm gerader Strahl

flat nozzle broadly with slit 101 x 1,2 mm straight jet


5RSD.30 013 03 34 73 0503

Düse gerade mit Bohrungen 5 x Ø 3 mm

nozzle straight with holes 5 x Ø 3 mm

8RSD90.40 013 03 34 74 0804

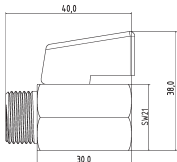
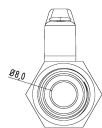
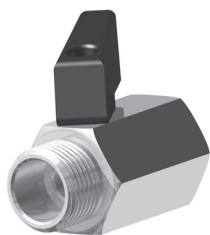
Düse 90° mit Bohrungen 8 x Ø 4 mm

nozzle 90° with holes 8 x Ø 4 mm

Typ3 [3/4" System]



Zubehör | Accessories

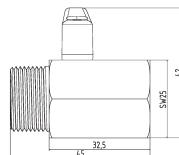
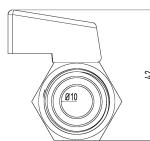
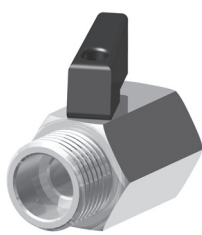


KH.03 9924 0501 03

Mini-Kugelhahn G3/8" Messing Verchromt *mini ball valve thread 3/8" brass chrome-plated*

KH.03VA 9924 0502 03

Mini-Kugelhahn G3/8" Edelstahl *mini ball valve thread 3/8" stainless steal*

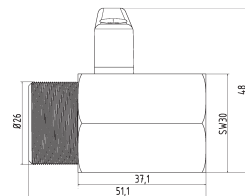
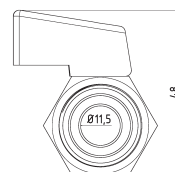
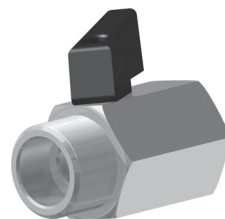


KH.04 9924 0501 04

Mini-Kugelhahn G1/2" Messing Verchromt *mini ball valve thread 1/2" brass chrome-plated*

KH.04VA 9924 0502 04

Mini-Kugelhahn G1/2" Edelstahl *mini ball valve thread 1/2" stainless steal*



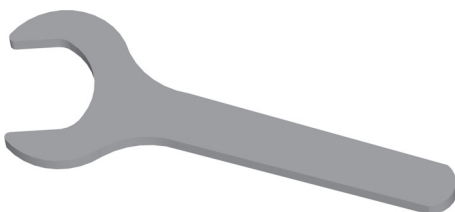
KH.05 9924 0501 05

Mini-Kugelhahn G3/4" Messing Verchromt *mini ball valve thread 3/4" brass chrome-plated*



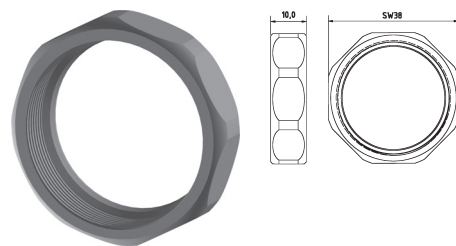
SW-27 013 03 12 15 27

Schlüssel aus Stahl SW 27
open end wrench SW 27



SW-38 0130 03 34 15 38

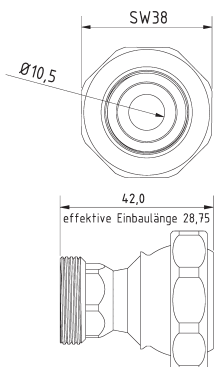
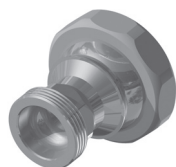
Schlüssel aus Stahl SW 38
open end wrench SW 38



Mutter 013 03 34 14 01

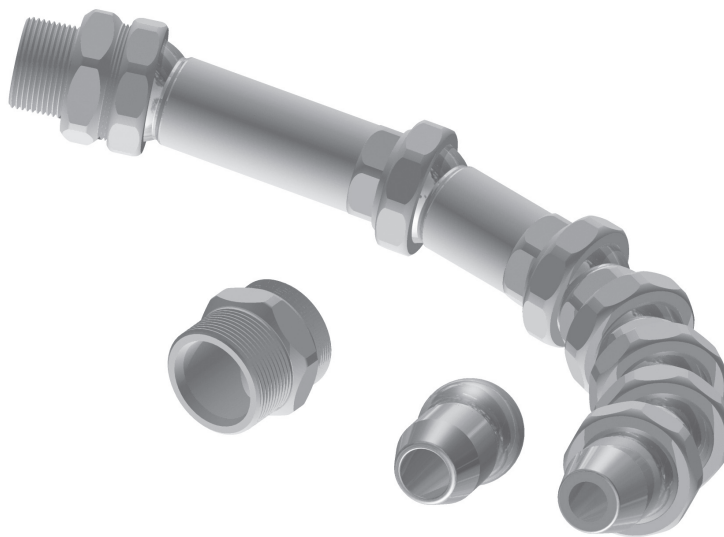
Mutter Standard
screw nut (default)

Grundset | Basic Set



RD.VAK.3/4-1/2 013 03 34 081

Reduktion Typ 3 auf Typ 2
reduction Type 3 to Type 2



GSVAK3/4

013 03 34 080-1

Grundset Typ3 3/4" Zoll System L = 320 mm
basic set Type3 3/4" system l = 320 mm

4 x 3-GE, 1 x 3-GE-2, 1 x 3-GE-3, 1 x 3-AD-34PT, 1 x 3-AD-10PT, 1 x 3-DU-12,
1 x 3-DU-15, 1 x 3-SW-27, 1 x 3-SW-38

SCHNELLER UND LEISTUNGSFÄHIGER SUPPORT

Wir beraten Sie gerne persönlich
über die Vorteile unserer
Kühl-Schmierstoff-Leitungssysteme



SCHMIERTECHNIKWERK
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Fischgrubenweg 14
74532 Ilshofen
Service-Telefon: +49 (0)7904 9444 762

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