

KT UEM

Conical nozzle with union nut

Properties

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|------------------------|---|
| Application | in construction, mining and tunnel building |
| Connection 1 | BSP nut thread |
| Sealing form 1 | Outer cone |
| Connection 2 | Hose connection |
| Standard | DIN 8537 / 20 033 |
| Scope of supply | Union nut and conical nozzle |
| Temp. min. | -40 °C |
| Temp. max. | 95 °C |
| Media | Compressed air, water |
| Material | Steel Malleable cast iron |
| Surface | electro galvanised |



Note

To be integrated with DIN 20039 B hose clamps.
Conical nozzles 1:3 cone generally with additional O-ring seal.

Item

| Identification | for hose ID (mm) | G1 | Ø ID (mm) | Length (mm) | b (mm) | Cone | Ø Safety collar (mm) | Operating pressure |
|------------------|---------------------|------------|--------------|----------------|-----------|------|-------------------------|--------------------|
| KT UEM 3/4-10 MM | 10 | G 3/4" -14 | 8,00 | 70 | 58 | 1:4 | 21 | PN 25 |
| KT UEM 3/4-13 MM | 13 | G 3/4" -14 | 10,00 | 79 | 58 | 1:4 | 21 | PN 25 |
| KT UEM 3/4-15 MM | 15 | G 3/4" -14 | 12,00 | 79 | 58 | 1:4 | 26 | PN 25 |
| KT UEM 3/4-19 MM | 19 | G 3/4" -14 | 13,00 | 80 | 58 | 1:4 | 33 | PN 25 |
| KT UEM 1-10 MM | 10 | G 1" -11 | 7,50 | 83 | 65 | 1:3 | 21 | PN 25 |
| KT UEM 1-13 MM | 13 | G 1" -11 | 10,00 | 85 | 65 | 1:3 | 22 | PN 25 |
| KT UEM 1-15 MM | 15 | G 1" -11 | 12,00 | 85 | 65 | 1:3 | 26 | PN 25 |
| KT UEM 1-19 MM | 19 | G 1" -11 | 15,00 | 85 | 65 | 1:3 | 33 | PN 25 |
| KT UEM 1-25 MM | 25 | G 1" -11 | 16,00 | 90 | 65 | 1:3 | 38 | PN 25 |

G1 = Thread of connection 1 – Ø ID = Through hole

Spare parts

| | |
|---------------|-------------------------------|
| UEM KT | Union nut for conical nozzles |
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