

KT UEM RD

Conical nozzle with union nut

Properties

| | |
|------------------------|---|
| Application | in construction, mining and tunnel building |
| Connection 1 | Rund nut thread |
| 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 RD32-10 MM | 10 | Rd 32 x 1/8" | 7,50 | 90 | 65 | 1:3 | 21 | PN 25 |
| KT UEM RD32-13 MM | 13 | Rd 32 x 1/8" | 10,00 | 83 | 65 | 1:3 | 22 | PN 25 |
| KT UEM RD32-15 MM | 15 | Rd 32 x 1/8" | 12,00 | 85 | 65 | 1:3 | 26 | PN 25 |
| KT UEM RD32-19 MM | 19 | Rd 32 x 1/8" | 15,00 | 85 | 65 | 1:3 | 33 | PN 25 |
| KT UEM RD32-25 MM | 25 | Rd 32 x 1/8" | 16,00 | 90 | 65 | 1:3 | 38 | PN 25 |
| KT UEM RD38-25 MM | 25 | Rd 38 x 1/8" | 19,00 | 98 | 76 | 1:3 | 38 | PN 25 |
| KT UEM RD46-32 MM | 32 | Rd 46 x 1/6" | 25,00 | 124 | 86 | 1:3 | 50 | PN 25 |
| KT UEM RD55-35 MM | 35 | Rd 55 x 1/6" | 30,00 | 131 | 95 | 1:3 | 55 | PN 25 |
| KT UEM RD55-38 MM | 38 | Rd 55 x 1/6" | 31,00 | 131 | 95 | 1:3 | 55 | PN 25 |
| KT UEM RD62-42 MM | 42 | Rd 62 x 1/6" | 35,00 | 139 | 105 | 1:3 | 63 | PN 25 |
| KT UEM RD75-50 MM | 50 | Rd 75 x 1/6" | 45,00 | 149 | 137 | 1:3 | 77 | PN 25 |
| KT UEM RD75-53 MM | 53 | Rd 75 x 1/6" | 45,00 | 149 | 137 | 1:3 | 77 | PN 25 |
| KT UEM RD105-75 MM | 75 | Rd 105 x 1/4" | 67,00 | 206 | 158 | 1:3 | 110 | PN 25 |

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

Spare parts

UEM KT RD Union nut for conical nozzles