

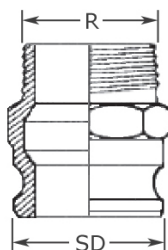
zástrčka s vnějš. závitem

[zkratka označení: KLF*](#)

typ F

Rychlospojka Kamlock

dle MIL-C-27487



technický list výrobku

| DN | R | SD | L | SW | kg | Art.-Nr. |
|-----|--------|-----|-----|-----|-------|--------------|
| 15 | 1/2" | 25 | 50 | 26 | 0,100 | KAML-F-012-4 |
| 20 | 3/4" | 32 | 50 | 32 | 0,085 | KAML-F-034-4 |
| 25 | 1" | 37 | 61 | 37 | 0,140 | KAML-F-100-4 |
| 32 | 1 1/4" | 45 | 70 | 46 | 0,425 | KAML-F-114-4 |
| 40 | 1 1/2" | 53 | 73 | 54 | 0,290 | KAML-F-112-4 |
| 50 | 2" | 63 | 85 | 65 | 0,410 | KAML-F-200-4 |
| 65 | 2 1/2" | 76 | 84 | 78 | 1,034 | KAML-F-212-4 |
| 80 | 3" | 92 | 90 | 94 | 1,441 | KAML-F-300-4 |
| 100 | 4" | 120 | 97 | 119 | 2,324 | KAML-F-400-4 |
| 125 | 5" | 145 | 116 | 149 | 0,000 | KAML-F-500-4 |
| 150 | 6" | 175 | 119 | 178 | 2,740 | KAML-F-600-4 |

dostupné jakosti: V4A

Systemy > rychlospojky > Kamlock > Typ F

Úplný popis:

zástrčka s vnějš. závitem
typ F
Rychlospojka Kamlock
dle MIL-C-27487
EN 14420-7 (DIN 2828)



male adapter type F

with male thread

Camlock couplings originate from the USA and are one of the most widely used coupling systems in the world. Their basis is the US military Norm Mil-C-27487. This US norm was replaced with the Federal Mil A-A-59326A in 1999.

The general standardization that took place in Europe resulted in the introduction of Norm EN14420-7 as a replacement for the former DIN 2828.

Operating pressures

for stainless steel couplings (AISI 316/ CF8M)

| DN | 1/2" | 3/4"-2" | 2 1/2" | 3" | 4"-6" |
|-----|---------|---------|---------|---------|---------|
| Bar | 11 bar | 18 bar | 16 bar | 14 bar | 7 bar |
| PSI | 150 PSI | 250 PSI | 225 PSI | 200 PSI | 100 PSI |

The operating pressures are designed for room temperature applications.

Higher operating temperatures reduce the compression strength