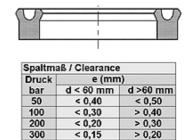


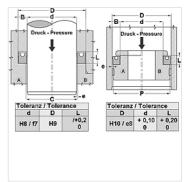
| Características | |
|---------------------------------|--|
| Tipo | Anel ranhurado |
| Pressão operacional | até 400 bar |
| Velocidade de deslizamento max. | 0,5 m/s |
| Temperatura min. | -30 °C |
| Temperatura max. | 80 °C |
| Fluidos | Óleos minerais |
| Montagem | em ranhuras fechadas A em ranhuras abertas B em êmbolo inteiriço B ou de várias peças A |
| Material | PUR |
| Aplicação | Hidráulica |



< 0,10

> 0,15

400



Descrição

para hastes e êmbolos elevada resistente à abrasão para projetos novos utilizar TS, TS-L, RS-L e perfis EU (vedações de biela).

Instruções de encomenda

Vedações com diâmetro de 20 a 510 mm podemos fazer em um prazo curto.

| Artigo | | | |
|------------|-------|------|------|
| Descrição | d | D | L |
| | (mm) | (mm) | (mm) |
| MU 09 03 | 3,00 | 9,0 | 5,0 |
| MU 10 04 | 4,00 | 10,0 | 4,5 |
| MU 10 04-1 | 4,00 | 10,0 | 5,0 |
| MU 11 04 | 4,50 | 11,0 | 5,5 |
| MU 12 04 | 4,00 | 12,0 | 4,5 |
| MU 12 05-1 | 5,00 | 12,0 | 5,5 |
| MU 12 05-2 | 5,00 | 12,0 | 6,5 |
| MU 12 05 | 5,00 | 12,0 | 7,0 |
| MU 12 06 | 6,00 | 12,0 | 4,5 |
| MU 12 06-4 | 6,00 | 12,0 | 6,0 |
| MU 12 06-5 | 6,00 | 12,0 | 6,5 |
| MU 12 06-2 | 6,00 | 12,0 | 9,0 |
| MU 12 08 | 8,00 | 12,0 | 3,5 |
| MU 13 06 | 6,00 | 12,7 | 6,5 |
| MU 13 05 | 5,00 | 13,0 | 4,5 |
| MU 14 07 | 7,00 | 14,0 | 4,2 |
| MU 14 08 | 8,00 | 14,0 | 7,0 |
| MU 15 06 | 6,00 | 15,0 | 9,0 |
| MU 15 07-1 | 7,00 | 15,0 | 8,0 |
| MU 15 08 | 8,00 | 15,0 | 6,3 |
| MU 15 08-2 | 8,00 | 15,0 | 9,0 |
| MU 15 09 | 9,00 | 15,0 | 9,0 |
| MU 16 06 | 6,00 | 16,0 | 5,5 |
| MU 16 08 | 8,00 | 16,0 | 4,5 |
| MU 16 08-2 | 8,00 | 16,0 | 6,3 |
| MU 16 10 | 10,00 | 16,0 | 6,5 |
| MU 18 08 | 8,00 | 18,0 | 5,5 |
| MU 18 08-1 | 8,00 | 18,0 | 8,0 |
| MU 18 08-2 | 8,00 | 18,0 | 11,0 |
| MU 18 10-3 | 10,00 | 18,0 | 4,5 |
| MU 18 10-1 | 10,00 | 18,0 | 6,0 |
| MU 18 10 | 10,00 | 18,0 | 7,0 |
| MU 18 10-4 | 10,00 | 18,0 | 9,0 |
| MU 18 12 | 12,00 | 18,0 | 5,5 |
| MU 18 12-1 | 12,00 | 18,0 | 7,0 |
| MU 19 09-1 | 9,00 | 19,0 | 7,0 |
| | | | |





| Artigo | | | |
|--------------------------|----------------|--------------|-------------|
| Descrição | d (====) | D (****) | L (****) |
| MU 20 10 | (mm) 10,00 | (mm) 20,0 | (mm) 5,5 |
| MU 20 10-1 | 10,00 | 20,0 | 9,0 |
| MU 20 12-1 | 12,00 | 20,0 | 4,5 |
| MU 20 12-2 | 12,00 | 20,0 | 8,0 |
| MU 20 12 | 12,00 | 20,0 | 9,0 |
| MU 20 14 | 14,00 | 20,0 | 5,3 |
| MU 21 11 MU 22 08 | 11,00 | 20,5 | 7,0 |
| MU 22 10 | 8,00 10,00 | 22,0 22,0 | 9,0 7,0 |
| MU 22 10-1 | 10,00 | 22,0 | 9,0 |
| MU 22 12 | 12,00 | 22,0 | 5,5 |
| MU 22 12-4 | 12,00 | 22,0 | 8,0 |
| MU 22 12-1 | 12,00 | 22,0 | 9,0 |
| MU 22 14-1 | 14,00 | 22,0 | 7,0 |
| MU 22 14-2 | 14,00 | 22,0 | 9,0 |
| MU 22 16 | 16,00 | 22,0 | 4,5 |
| MU 22 16-2 | 16,00 | 22,0 | 5,5 |
| MU 24 12-1 MU 24 14 | 12,00 | 24,0 | 9,0 |
| MU 24 14 MU 24 16-1 | 14,00 16,00 | 24,0 24,0 | 9,0 4,5 |
| MU 24 16-2 | 16,00 | 24,0 | 6,0 |
| MU 24 16-3 | 16,00 | 24,0 | 9,0 |
| MU 24 16 | 16,00 | 24,0 | 10,0 |
| MU 25 10 | 10,00 | 25,0 | 8,0 |
| MU 25 12-1 | 12,00 | 25,0 | 9,0 |
| MU 25 15-1 | 15,00 | 25,0 | 5,5 |
| MU 25 15-2 | 15,00 | 25,0 | 9,0 |
| MU 25 15 | 15,00 | 25,0 | 11,0 |
| MU 25 16-1 | 16,00 | 25,0 | 9,0 |
| MU 25 17-2 MU 25 18 | 17,00 18,00 | 25,0 25,0 | 11,0 5,5 |
| MU 25 19-1 | 19,00 | 25,0 | 3,5 |
| MU 25 19 | 19,00 | 25,0 | 7,0 |
| MU 25 16 | 15,90 | 25,4 | 7,0 |
| MU 26 16 | 16,00 | 26,0 | 6,0 |
| MU 26 16-1 | 16,00 | 26,0 | 9,0 |
| MU 26 16-2 | 16,00 | 26,0 | 11,0 |
| MU 26 18-1 | 18,00 | 26,0 | 4,5 |
| MU 26 18 | 18,00 | 26,0 | 7,5 |
| MU 26 18-4 MU 27 15 | 18,00 15,00 | 26,0 27,0 | 9,0 7,0 |
| MU 28 15 | 15,00 | 28,0 | 11,0 |
| MU 28 16 | 16,00 | 28,0 | 7,0 |
| MU 28 18 | 18,00 | 28,0 | 5,5 |
| MU 28 18-1 | 18,00 | 28,0 | 9,0 |
| MU 28 20 | 20,00 | 28,0 | 5,0 |
| MU 28 20-1 | 20,00 | 28,0 | 5,5 |
| MU 28 20-3 | 20,00 | 28,0 | 9,0 |
| MU 28 22 | 22,00 | 28,0 | 9,0 |
| MU 30 18-1 | 18,00 | 30,0 | 9,0 |
| MU 30 20-1 MU 30 20-3 | 20,00 | 30,0 | 5,5 8,0 |
| MU 30 20-2 | 20,00 | 30,0 | 9,0 |
| MU 30 20 | 20,00 | 30,0 | 11,0 |
| MU 30 22-1 | 22,00 | 30,0 | 4,5 |
| MU 30 22-2 | 22,00 | 30,0 | 7,0 |
| MU 30 22 | 22,00 | 30,0 | 7,5 |
| MU 30 22-3 | 22,00 | 30,0 | 11,0 |
| MU 30 23 | 23,00 | 30,0 | 7,5 |
| MU 32 16 | 16,00 | 32,0 | 9,0 |
| MU 32 20-2 | 20,00 | 32,0 | 8,5 |
| MU 32 20-1 MU 32 22-1 | 20,00 22,00 | 32,0 32,0 | 10,0 5,5 |
| WIO 32 22-1 | ۷۷,00 | JZ,U | J,J |





| Artigo | | | |
|--------------------------|----------------|--------------|-------------|
| Descrição | d () | D (*****) | L () |
| MU 32 22 | (mm) 22,00 | (mm) 32,0 | (mm) 9,0 |
| MU 32 22-2 | 22,00 | 32,0 | 11,0 |
| MU 32 24-3 | 24,00 | 32,0 | 6,5 |
| MU 32 24-1 | 24,00 | 32,0 | 7,5 |
| MU 32 24-4 | 24,00 | 32,0 | 8,0 |
| MU 33 25-1 | 25,00 | 33,0 | 4,5 |
| MU 33 25-2 MU 33 25 | 25,00 25,00 | 33,0 33,0 | 5,5 7,5 |
| MU 34 22 | 22,00 | 34,0 | 6,5 |
| MU 34 26 | 26,00 | 34,0 | 4,5 |
| MU 35 20 | 20,00 | 35,0 | 13,0 |
| MU 35 22-1 | 22,00 | 35,0 | 6,0 |
| MU 35 22 | 22,00 | 35,0 | 11,0 |
| MU 35 25-1 | 25,00 | 35,0 | 5,5 |
| MU 35 25-2 MU 35 25 | 25,00 25,00 | 35,0 35,0 | 9,0 |
| MU 35 27 | 27,00 | 35,0 | 6,5 |
| MU 35 28 | 28,00 | 35,0 | 5,5 |
| MU 36 22 | 22,00 | 36,0 | 11,0 |
| MU 36 24 | 24,00 | 36,0 | 6,5 |
| MU 36 26-1 | 26,00 | 36,0 | 8,0 |
| MU 36 28 | 28,00 | 36,0 | 7,5 |
| MU 37 30 MU 38 25 | 30,00 25,00 | 37,0 38,0 | 7,0 |
| MU 38 25-2 | 25,00 | 38,0 | 9,0 |
| MU 38 28-1 | 28,00 | 38,0 | 9,0 |
| MU 38 30 | 30,00 | 38,0 | 8,0 |
| MU 38 30-2 | 30,00 | 38,0 | 6,5 |
| MU 38 25-1 | 25,00 | 38,1 | 7,0 |
| MU 39 20 | 20,00 | 39,0 | 11,0 |
| MU 40 20-1 MU 40 20 | 20,00 | 40,0 | 11,0 |
| MU 40 20-2 | 20,00 | 40,0 | 13,0 |
| MU 40 22 | 22,00 | 40,0 | 11,0 |
| MU 40 24 | 24,00 | 40,0 | 9,0 |
| MU 40 25 | 25,00 | 40,0 | 8,0 |
| MU 40 25-1 | 25,00 | 40,0 | 11,0 |
| MU 40 28 | 28,00 | 40,0 | 6,5 |
| MU 40 28-1 MU 40 30-1 | 28,00 30,00 | 40,0 40,0 | 11,0 5,5 |
| MU 40 30 | 30,00 | 40,0 | 11,0 |
| MU 40 32-1 | 32,00 | 40,0 | 4,5 |
| MU 40 32 | 32,00 | 40,0 | 6,0 |
| MU 40 32-3 | 32,00 | 40,0 | 9,0 |
| MU 42 30-1 | 30,00 | 42,0 | 6,5 |
| MU 42 30 | 30,00 | 42,0 | 10,0 |
| MU 42 30-2 MU 42 32-1 | 30,00 | 42,0 42,0 | 5,5 |
| MU 42 32-1 | 32,00 | 42,0 | 8,0 |
| MU 42 32 | 32,00 | 42,0 | 11,0 |
| MU 42 34 | 34,00 | 42,0 | 6,5 |
| MU 45 25 | 25,00 | 45,0 | 11,0 |
| MU 45 30 | 30,00 | 45,0 | 10,0 |
| MU 45 30-1 | 30,00 | 45,0 | 11,0 |
| MU 45 32 MU 45 34-1 | 32,00 34,00 | 45,0 45,0 | 11,0 8,0 |
| MU 45 34-1 | 34,00 | 45,0 | 10,0 |
| MU 45 35 | 35,00 | 45,0 | 5,5 |
| MU 45 35-2 | 35,00 | 45,0 | 9,0 |
| MU 45 35-3 | 35,00 | 45,0 | 11,0 |
| MU 45 35-4 | 35,00 | 45,0 | 7,0 |
| MU 45 38 | 38,00 | 45,0 | 5,5 |
| MU 46 36 | 36,00 | 46,0 | 8,0 |





| Artigo | | | | |
|--------------------------|----------------|--------------|--------------|--|
| Descrição | d | D | L | |
| MU 46 38 | (mm) 38,00 | (mm) 46,0 | (mm) 7,5 | |
| MU 48 35 | 35,00 | 48,0 | 11,0 | |
| MU 48 36 | 36,00 | 48,0 | 9,0 | |
| MU 48 40-1 | 40,00 | 48,0 | 12,0 | |
| MU 50 30 | 30,00 | 50,0 | 11,0 | |
| MU 50 30-1 | 30,00 | 50,0 | 13,0 | |
| MU 50 32-1 | 32,00 | 50,0 | 13,0 | |
| MU 50 34-1 MU 50 35 | 34,00 | 50,0 | 15,0 | |
| MU 50 35-1 | 35,00 35,00 | 50,0 50,0 | 8,0 11,0 | |
| MU 50 38 | 38,00 | 50,0 | 6,5 | |
| MU 50 38-1 | 38,00 | 50,0 | 10,0 | |
| MU 50 40-2 | 40,00 | 50,0 | 5,5 | |
| MU 50 40 | 40,00 | 50,0 | 7,5 | |
| MU 50 40-3 | 40,00 | 50,0 | 9,0 | |
| MU 50 40-1 | 40,00 | 50,0 | 11,0 | |
| MU 50 44 | 44,00 | 50,0 | 9,5 | |
| MU 51 41 | 40,80 | 50,8 | 7,7 | |
| MU 52 32 MU 52 40 | 32,00 40,00 | 52,0 52,0 | 9,0 | |
| MU 52 40-2 | 40,00 | 52,0 | 11,0 | |
| MU 52 40-2 MU 52 42-1 | 42,00 | 52,0 | 10,0 | |
| MU 53 45 | 45,00 | 53,0 | 7,5 | |
| MU 54 42 | 42,00 | 54,0 | 6,5 | |
| MU 55 35 | 35,00 | 55,0 | 11,0 | |
| MU 55 35-1 | 35,00 | 55,0 | 13,0 | |
| MU 55 38 | 38,00 | 55,0 | 11,0 | |
| MU 55 40 MU 55 45 | 40,00 | 55,0 | 11,0 | |
| MU 55 45-3 | 45,00 45,00 | 55,0 55,0 | 7,5 9,0 | |
| MU 55 45-1 | 45,00 | 55,0 | 11,0 | |
| MU 56 40 | 40,00 | 56,0 | 11,0 | |
| MU 58 38 | 38,00 | 58,0 | 11,0 | |
| MU 58 48 | 48,00 | 58,0 | 11,0 | |
| MU 60 35 | 35,00 | 60,0 | 13,0 | |
| MU 60 40-1 | 40,00 | 60,0 | 11,0 | |
| MU 60 40-2 MU 60 40-3 | 40,00 40,00 | 60,0 60,0 | 14,0 19,0 | |
| MU 60 45 | 45,00 | 60,0 | 11,0 | |
| MU 60 48 | 48,00 | 60,0 | 6,5 | |
| MU 60 50-2 | 50,00 | 60,0 | 5,5 | |
| MU 60 50 | 50,00 | 60,0 | 11,0 | |
| MU 60 50-1 | 50,00 | 60,0 | 12,0 | |
| MU 62 42 | 42,00 | 62,0 | 13,0 | |
| MU 62 50 | 50,00 | 62,0 | 10,0 | |
| MU 62 52 MU 63 45 | 52,00 45,00 | 62,0 63,0 | 13,0 11,0 | |
| MU 63 48 | 48,00 | 63,0 | 11,0 | |
| MU 63 50 | 50,00 | 63,0 | 7,0 | |
| MU 63 53-1 | 53,00 | 63,0 | 5,5 | |
| MU 63 53 | 53,00 | 63,0 | 7,5 | |
| MU 63 53-2 | 53,00 | 63,0 | 8,0 | |
| MU 65 40 | 40,00 | 65,0 | 13,0 | |
| MU 65 45 | 45,00 | 65,0 65,0 | 11,0 | |
| MU 65 45-1 MU 65 50-1 | 45,00 50,00 | 65,0 65,0 | 13,0 11,0 | |
| MU 65 55-1 | 55,00 | 65,0 | 11,0 | |
| MU 65 55 | 55,00 | 65,0 | 13,0 | |
| MU 70 36 | 26,00 | 70,0 | 11,0 | |
| MU 70 40 | 40,00 | 70,0 | 16,0 | |
| MU 70 50-1 | 50,00 | 70,0 | 11,0 | |
| MU 70 50 | 50,00 | 70,0 | 13,0 | |
| MU 70 50-2 | 50,00 | 70,0 | 16,0 | |





| Artigo | | | |
|--------------------------|----------------|--------------|--------------|
| Descrição | d (mm) | D (mm) | L (mm) |
| MU 70 55-1 | 55,00 | 70,0 | 8,0 |
| MU 70 55 | 55,00 | 70,0 | 11,0 |
| MU 70 55-3 | 55,00 | 70,0 | 12,0 |
| MU 70 55-2 | 55,00 | 70,0 | 13,0 |
| MU 70 60-2 MU 70 60 | 60,00 | 70,0 70,0 | 5,5 9,0 |
| MU 70 60-3 | 60,00 | 70,0 | 11,0 |
| MU 70 60-1 | 60,00 | 70,0 | 13,0 |
| MU 72 50 | 50,00 | 72,0 | 13,0 |
| MU 75 50 | 50,00 | 75,0 | 13,0 |
| MU 75 55 MU 75 55-1 | 55,00 55,00 | 75,0 75,0 | 11,0 13,0 |
| MU 75 60-1 | 60,00 | 75,0 | 8,0 |
| MU 75 60-2 | 60,00 | 75,0 | 11,0 |
| MU 75 60 | 60,00 | 75,0 | 13,0 |
| MU 75 63 | 63,00 | 75,0 | 11,0 |
| MU 75 65 | 85,00 | 75,0 | 13,0 |
| MU 76 56 MU 76 66 | 56,00 66,00 | 76,0 76,0 | 13,0 9,0 |
| MU 78 63 | 63,00 | 78,0 | 11,0 |
| MU 80 50 | 50,00 | 80,0 | 11,0 |
| MU 80 55-3 | 55,00 | 80,0 | 11,0 |
| MU 80 55 | 55,00 | 80,0 | 13,0 |
| MU 80 55-1 | 55,00 | 80,0 | 20,0 |
| MU 80 60 | 60,00 | 80,0 | 11,0 |
| MU 80 60-1 MU 80 60-2 | 60,00 | 80,0 80,0 | 13,0 16,0 |
| MU 80 60-3 | 60,00 | 80,0 | 19,0 |
| MU 80 65-1 | 65,00 | 80,0 | 8,0 |
| MU 80 65-3 | 65,00 | 80,0 | 11,0 |
| MU 80 65-2 | 65,00 | 80,0 | 12,0 |
| MU 80 65 | 65,00 | 80,0 | 13,0 |
| MU 80 66 MU 80 70-2 | 70,00 | 80,0 80,0 | 11,0 5,5 |
| MU 80 70 | 70,00 | 80,0 | 9,0 |
| MU 80 70-3 | 70,00 | 80,0 | 11,0 |
| MU 80 70-1 | 70,00 | 80,0 | 13,0 |
| MU 83 63 | 63,00 | 83,0 | 16,0 |
| MU 85 55 | 55,00 | 85,0 | 16,0 |
| MU 85 60-2 MU 85 65-1 | 60,00 65,00 | 85,0 85,0 | 11,0 11,0 |
| MU 85 65 | 65,00 | 85,0 | 13,0 |
| MU 85 70 | 70,00 | 85,0 | 11,0 |
| MU 85 70-1 | 70,00 | 85,0 | 12,0 |
| MU 85 70-2 | 70,00 | 85,0 | 13,0 |
| MU 85 75 | 75,00 | 85,0 | 13,0 |
| MU 90 60 MU 90 70-1 | 70,00 | 90,0 | 16,0 11,0 |
| MU 90 70 | 70,00 | 90,0 | 13,0 |
| MU 90 70-2 | 70,00 | 90,0 | 16,0 |
| MU 90 70-3 | 70,00 | 90,0 | 19,0 |
| MU 90 75-1 | 75,00 | 90,0 | 8,5 |
| MU 90 75 | 75,00 | 90,0 | 11,0 |
| MU 90 75-2 MU 90 80 | 75,00 80,00 | 90,0 | 13,0 5,5 |
| MU 90 80-2 | 80,00 | 90,0 | 11,0 |
| MU 90 80-3 | 80,00 | 90,0 | 13,0 |
| MU 93 78 | 78,00 | 93,0 | 11,5 |
| MU 95 70-2 | 70,00 | 95,0 | 11,0 |
| MU 95 70 | 70,00 | 95,0 | 13,0 |
| MU 95 75-3 MU 95 75-1 | 75,00 75,00 | 95,0 95,0 | 11,0 13,0 |
| MU 95 75-1 | 75,00 | 95,0 | 14,5 |
| | . 5,55 | 00,0 | ,• |





| Artigo | | | |
|----------------------------|------------------|----------------|--------------|
| Descrição | d | D | L |
| MU 95 80 | (mm) 80,00 | (mm) 95,0 | (mm) 8,0 |
| MU 95 80-2 | 80,00 | 95,0 | 11,0 |
| MU 95 80-1 | 80,00 | 95,0 | 13,0 |
| MU 95 85-1 | 85,00 | 95,0 | 5,5 |
| MU 95 85 | 85,00 | 95,0 | 9,5 |
| MU 95 85-3 | 85,00 | 95,0 | 13,0 |
| MU 96 76 | 76,50 | 96,5 | 13,0 |
| MU 100 70 | 70,00 | 100,0 | 16,0 |
| MU 100 75 MU 100 75-1 | 75,00 | 100,0 | 13,0 |
| MU 100 79-1 MU 100 80-1 | 75,00 80,00 | 100,0 100,0 | 20,0 11,0 |
| MU 100 80 | 80,00 | 100,0 | 13,0 |
| MU 100 85-3 | 85,00 | 100,0 | 10,0 |
| MU 100 85-2 | 85,00 | 100,0 | 12,0 |
| MU 100 85 | 85,00 | 100,0 | 13,0 |
| MU 100 90-2 | 90,00 | 100,0 | 5,5 |
| MU 100 90-4 | 90,00 | 100,0 | 8,0 |
| MU 100 90 | 90,00 | 100,0 | 9,0 |
| MU 100 90-3 | 90,00 | 100,0 | 13,0 |
| MU 105 80-3 MU 105 85-1 | 80,00 85,00 | 105,0 105,0 | 23,0 13,0 |
| MU 105 85-2 | 85,00 | 105,0 | 19,0 |
| MU 105 90-1 | 90,00 | 105,0 | 8,0 |
| MU 105 90 | 90,00 | 105,0 | 13,0 |
| MU 110 80 | 80,00 | 110,0 | 16,0 |
| MU 110 85 | 85,00 | 110,0 | 13,0 |
| MU 110 90-1 | 90,00 | 110,0 | 11,0 |
| MU 110 90 | 90,00 | 110,0 | 13,0 |
| MU 110 90-3 | 90,00 | 110,0 | 19,0 |
| MU 110 95-1 | 95,00 | 110,0 | 13,0 |
| MU 110 95-2 MU 110 100 | 95,00 100,00 | 110,0 110,0 | 16,0 5,5 |
| MU 112 095-1 | 95,00 | 112,0 | 12,0 |
| MU 115 085 | 85,00 | 115,0 | 16,0 |
| MU 115 090-2 | 90,00 | 115,0 | 16,0 |
| MU 115 095 | 95,00 | 115,0 | 13,0 |
| MU 115 095-3 | 95,00 | 115,0 | 19,0 |
| MU 115 100 | 100,00 | 115,0 | 13,0 |
| MU 120 090 | 90,00 | 120,0 | 16,0 |
| MU 120 100-1 | 100,00 | 120,0 | 11,0 |
| MU 120 100 MU 120 100-3 | 100,00 | 120,0 120,0 | 13,0 19,0 |
| MU 120 105-3 | 105,00 | 120,0 | 9,0 |
| MU 120 105-1 | 105,00 | 120,0 | 12,0 |
| MU 120 105-2 | 105,00 | 120,0 | 16,0 |
| MU 125 100 | 100,00 | 125,0 | 13,0 |
| MU 125 100-1 | 100,00 | 125,0 | 16,0 |
| MU 125 105 | 105,00 | 125,0 | 13,0 |
| MU 125 105-2 | 105,00 | 125,0 | 16,0 |
| MU 125 110-1 | 110,00 | 125,0 | 13,0 |
| MU 125 110-2 MU 126 115 | 110,00 115,00 | 125,0 126,0 | 16,0 16,0 |
| MU 130 100 | 100,00 | 130,0 | 13,0 |
| MU 130 110-2 | 110,00 | 130,0 | 11,0 |
| MU 130 110-1 | 110,00 | 130,0 | 13,0 |
| MU 130 110 | 110,00 | 130,0 | 16,0 |
| MU 130 110-3 | 110,00 | 130,0 | 19,0 |
| MU 130 120 | 120,00 | 130,0 | 15,0 |
| MU 135 115 | 115,00 | 135,0 | 16,0 |
| MU 135 120 | 120,00 | 135,0 | 16,0 |
| MU 140 115-1 | 115,00 | 140,0 | 16,0 |
| MU 140 120-1 MU 140 120 | 120,00 120,00 | 140,0 140,0 | 11,0 13,0 |
| 1410 170 120 | 120,00 | 170,0 | 10,0 |





| Artigo | | | |
|--------------|---------|-------|------|
| Descrição | d | D | L |
| | (mm) | (mm) | (mm) |
| MU 140 120-2 | 120,00 | 140,0 | 16,0 |
| MU 140 125 | 125,00 | 140,0 | 12,0 |
| MU 140 125-2 | 125,00 | 140,0 | 16,0 |
| MU 145 125 | 125,00 | 145,0 | 16,0 |
| MU 145 125-1 | 125,00 | 145,0 | 19,0 |
| MU 150 130-1 | 1301,00 | 150,0 | 16,0 |
| MU 150 135-1 | 135,00 | 150,0 | 16,0 |
| MU 155 125 | 125,00 | 155,0 | 16,0 |
| MU 155 135 | 135,00 | 155,0 | 16,0 |
| MU 160 135-1 | 135,00 | 160,0 | 16,0 |
| MU 160 140 | 140,00 | 160,0 | 11,0 |
| MU 160 140-2 | 140,00 | 160,0 | 13,0 |
| MU 160 140-1 | 140,00 | 160,0 | 16,0 |
| MU 165 145 | 145,00 | 165,0 | 16,0 |
| MU 170 150-2 | 150,00 | 170,0 | 16,0 |
| MU 175 160 | 160,00 | 175,0 | 12,0 |
| MU 180 160 | 160,00 | 180,0 | 16,0 |
| MU 190 170 | 170,00 | 190,0 | 16,0 |
| MU 200 170-1 | 170,00 | 200,0 | 19,0 |
| MU 200 175-1 | 175,00 | 200,0 | 16,0 |
| MU 200 180 | 180,00 | 200,0 | 16,0 |
| MU 220 180-1 | 180,00 | 220,0 | 21,0 |
| MU 220 190 | 190,00 | 220,0 | 23,0 |
| MU 225 200-2 | 200,00 | 225,0 | 19,0 |
| MU 240 210 | 210,00 | 240,0 | 18,0 |
| MU 250 220 | 220,00 | 250,0 | 19,0 |
| MU 250 220-1 | 220,00 | 250,0 | 22,0 |
| MU 320 305 | 305,00 | 320,0 | 18,0 |
| MU 390 360 | 360,00 | 390,0 | 23,0 |