

### Właściwości

|                        |   |
|------------------------|---|
| Typ konstrukcji        | pierścień rowkowy do pręta  |
| Ciśnienie robocze      | do 400 bar  |
| Prędkość poślizgu max. | 0,5 m/s   |
| Temperatura min.       | -30 °C  |
| Temperatura max.       | 80 °C   |
| Czynniki robocze       | Oleje mineralne   |
| Montaż                 | w rowkach otwartych B<br>w rowkach zamkniętych w otwartych przestrzeniach montażowych |
| Materiał               | PUR   |
| Przeznaczenie          | Hydraulika  |



| Spaltmaß / Clearance |        | e (mm)    |        |                   |       |
|----------------------|--------|-----------|--------|-------------------|-------|
|                      |        | TS-TS...L |        | TS...-AI-TS...-LA |       |
| Druck bar            | d<60mm | d>60mm    | d<60mm | d>60mm            |       |
|                      | 50     | <0,40     | <0,50  | <0,60             | <0,80 |
| 100                  | <0,30  | <0,40     | <0,60  | <0,80             |       |
| 200                  | <0,20  | <0,30     | <0,40  | <0,60             |       |
| 300                  | <0,15  | <0,20     | <0,30  | <0,40             |       |
| 400                  | <0,10  | <0,15     | <0,20  | <0,30             |       |
| 500                  |        |           | <0,10  | <0,15             |       |



### Opis

wysoka odporność na ścieranie  
Bardzo dobre uszczelnienie przy niskim ciśnieniu.  
Szybkich zmian obciążenia.

### Wskazówki do zamówienia

Możemy w krótkim terminie wykonać uszczelki o średnicy 20 do 510 mm.

### Artykuł

| Oznaczenie  | d (mm) | D (mm) | L (mm) |
|-------------|--------|--------|--------|
| TS 06 14-L  | 6,0    | 14,0   | 6,3    |
| TS 08 16-L  | 8,0    | 16,0   | 6,3    |
| TS 10 16-L  | 10,0   | 16,0   | 5,4    |
| TS 10 18-L  | 10,0   | 18,0   | 6,3    |
| TS 12 19-L  | 12,0   | 19,0   | 6,3    |
| TS 12 20-L  | 12,0   | 20,0   | 6,3    |
| TS 12 23-L  | 12,0   | 23,0   | 7,5    |
| TS 14 20-L  | 14,0   | 20,0   | 5,3    |
| TS 14 22-L  | 14,0   | 22,0   | 6,3    |
| TS 16 24-L  | 16,0   | 24,0   | 6,3    |
| TS 18 24-L  | 18,0   | 24,0   | 5,2    |
| TS 18 25-L  | 18,0   | 25,0   | 5,7    |
| TS 18 26-L  | 18,0   | 26,0   | 6,3    |
| TS 18 26-L1 | 18,0   | 26,0   | 9,0    |
| TS 18 28-L  | 18,0   | 28,0   | 6,3    |
| TS 18 28-L1 | 18,0   | 28,0   | 8,0    |
| TS 20 26-L  | 20,0   | 26,0   | 6,0    |
| TS 20 28-L  | 20,0   | 28,0   | 6,3    |
| TS 20 28-L1 | 20,0   | 28,0   | 8,0    |
| TS 20 30-L3 | 20,0   | 30,0   | 5,0    |
| TS 20 30-L  | 20,0   | 30,0   | 8,0    |
| TS 22 30-L1 | 22,0   | 30,0   | 6,3    |
| TS 22 32-L  | 22,0   | 32,0   | 8,0    |
| TS 22 32-L1 | 22,0   | 32,0   | 9,0    |
| TS 24 34-L  | 24,0   | 34,0   | 6,5    |
| TS 25 33-L  | 25,0   | 33,0   | 6,3    |
| TS 25 33-L2 | 25,0   | 33,0   | 7,5    |
| TS 25 33-L3 | 25,0   | 33,0   | 8,0    |
| TS 25 33-L1 | 25,0   | 33,0   | 9,0    |
| TS 25 35-L3 | 25,0   | 35,0   | 6,3    |
| TS 25 35-L1 | 25,0   | 35,0   | 8,0    |
| TS 25 35-L4 | 25,0   | 35,0   | 9,0    |
| TS 28 34-L  | 28,0   | 34,2   | 6,0    |
| TS 28 36-L1 | 28,0   | 28,0   | 6,3    |
| TS 28 36-L  | 28,0   | 36,0   | 9,0    |
| TS 28 38-L  | 28,0   | 38,0   | 6,3    |
| TS 28 38-L1 | 28,0   | 38,0   | 8,0    |
| TS 30 38-L1 | 30,0   | 38,0   | 6,3    |



### Artykuł

| Oznaczenie  | d<br>(mm) | D<br>(mm) | L<br>(mm) |
|-------------|-----------|-----------|-----------|
| TS 30 38-L2 | 30,0      | 38,0      | 8,0       |
| TS 30 40-L  | 30,0      | 40,0      | 7,5       |
| TS 30 40-L2 | 30,0      | 40,0      | 11,0      |
| TS 32 40-L1 | 32,0      | 40,0      | 6,3       |
| TS 32 40-L  | 32,0      | 40,0      | 9,0       |
| TS 32 42-L  | 32,0      | 42,0      | 8,0       |
| TS 32 42-L2 | 32,0      | 42,0      | 11,0      |
| TS 35 43-L2 | 35,0      | 43,0      | 6,3       |
| TS 35 43-L  | 35,0      | 43,0      | 7,0       |
| TS 35 43-L1 | 35,0      | 43,0      | 9,0       |
| TS 35 45-L  | 35,0      | 45,0      | 8,0       |
| TS 35 45-L1 | 35,0      | 45,0      | 11,0      |
| TS 35 50-L  | 35,0      | 50,0      | 11,0      |
| TS 36 44-L1 | 36,0      | 44,0      | 6,3       |
| TS 36 46-L  | 36,0      | 46,0      | 8,0       |
| TS 40 48-L1 | 40,0      | 48,0      | 6,3       |
| TS 40 48-L2 | 40,0      | 48,0      | 7,0       |
| TS 40 48-L  | 40,0      | 48,0      | 9,0       |
| TS 40 50-L2 | 40,0      | 50,0      | 8,0       |
| TS 40 55-L1 | 40,0      | 55,0      | 11,0      |
| TS 40 60-L  | 40,0      | 60,0      | 11,0      |
| TS 42 52-L  | 42,0      | 52,0      | 9,0       |
| TS 45 53-L3 | 45,0      | 53,0      | 6,3       |
| TS 45 53-L  | 45,0      | 53,0      | 9,0       |
| TS 45 55-L2 | 45,0      | 55,0      | 6,3       |
| TS 45 55-L  | 45,0      | 55,0      | 8,0       |
| TS 45 55-L1 | 45,0      | 55,0      | 11,0      |
| TS 45 57-L  | 45,0      | 57,0      | 10,5      |
| TS 49 65-L  | 49,5      | 65,3      | 11,0      |
| TS 50 58-L  | 50,0      | 58,0      | 9,0       |
| TS 50 60-L  | 50,0      | 60,0      | 8,0       |
| TS 50 60-L2 | 50,0      | 60,0      | 10,0      |
| TS 50 60-L1 | 50,0      | 60,0      | 11,0      |
| TS 50 62-L1 | 50,0      | 62,0      | 9,0       |
| TS 50 65-L  | 50,0      | 65,0      | 11,0      |
| TS 50 65-L1 | 50,0      | 65,0      | 12,5      |
| TS 55 63-L  | 55,0      | 63,0      | 9,0       |
| TS 55 65-L  | 55,0      | 65,0      | 8,0       |
| TS 55 65-L1 | 55,0      | 65,0      | 11,0      |
| TS 55 65-L2 | 55,0      | 65,0      | 13,0      |
| TS 56 66-L1 | 56,0      | 66,0      | 7,5       |
| TS 56 71-L  | 56,0      | 71,0      | 12,5      |
| TS 60 68-L  | 60,0      | 68,0      | 9,0       |
| TS 60 70-L  | 60,0      | 70,0      | 8,0       |
| TS 60 70-L1 | 60,0      | 70,0      | 11,0      |
| TS 60 70-L2 | 60,0      | 70,0      | 12,5      |
| TS 60 70-L3 | 60,0      | 70,0      | 13,0      |
| TS 60 71-L  | 60,0      | 71,0      | 9,0       |
| TS 60 72-L  | 60,0      | 72,0      | 10,0      |
| TS 60 75-L1 | 60,0      | 75,0      | 11,0      |
| TS 61 69-L1 | 61,0      | 69,7      | 9,0       |
| TS 63 73-L  | 63,0      | 73,0      | 11,0      |
| TS 63 75-L2 | 63,0      | 75,0      | 9,5       |
| TS 63 75-L1 | 63,0      | 75,0      | 11,0      |
| TS 65 73-L  | 65,0      | 73,0      | 9,0       |
| TS 65 75-L  | 65,0      | 75,0      | 13,0      |
| TS 70 78-L  | 70,0      | 78,0      | 9,0       |
| TS 70 80-L  | 70,0      | 80,0      | 8,0       |
| TS 70 80-L1 | 70,0      | 80,0      | 11,0      |
| TS 70 80-L2 | 70,0      | 80,0      | 13,0      |
| TS 70 82-L  | 70,0      | 82,0      | 10,0      |
| TS 70 85-L  | 70,0      | 85,0      | 12,5      |
| TS 75 83-L1 | 75,0      | 83,0      | 9,0       |



### Artykuł

| Oznaczenie    | d<br>(mm) | D<br>(mm) | L<br>(mm) |
|---------------|-----------|-----------|-----------|
| TS 75 85-L    | 75,0      | 85,0      | 8,0       |
| TS 75 85-L1   | 75,0      | 85,0      | 13,0      |
| TS 78 86-L1   | 78,0      | 86,0      | 9,0       |
| TS 79 87-L    | 79,0      | 87,7      | 9,0       |
| TS 80 88-L2   | 80,0      | 88,0      | 9,0       |
| TS 80 88-L1   | 80,0      | 88,0      | 12,5      |
| TS 80 90-L    | 80,0      | 90,0      | 8,0       |
| TS 80 90-L1   | 80,0      | 90,0      | 13,0      |
| TS 80 92-L    | 80,0      | 92,0      | 9,6       |
| TS 80 95-L    | 80,0      | 95,0      | 12,5      |
| TS 80 96-L    | 80,0      | 96,0      | 10,5      |
| TS 85 93-L    | 85,0      | 93,0      | 9,0       |
| TS 85 95-L    | 85,0      | 95,0      | 8,0       |
| TS 85 95-L1   | 85,0      | 95,0      | 13,0      |
| TS 88 101-L   | 88,9      | 101,6     | 10,5      |
| TS 90 102-L   | 90,0      | 102,0     | 10,0      |
| TS 90 105-L   | 90,0      | 105,0     | 12,5      |
| TS 95 103-L   | 95,0      | 103,0     | 9,0       |
| TS 98 106-L   | 98,0      | 106,7     | 9,0       |
| TS 100 108-L  | 100,0     | 108,0     | 12,5      |
| TS 100 115-L  | 100,0     | 115,0     | 13,0      |
| TS 105 113-L  | 105,0     | 113,0     | 9,0       |
| TS 108 116-L  | 108,0     | 116,0     | 9,0       |
| TS 110 125-L  | 110,0     | 125,0     | 12,0      |
| TS 115 123-L  | 115,0     | 123,0     | 9,0       |
| TS 116 124-L  | 116,0     | 124,7     | 9,0       |
| TS 120 128-L1 | 120,0     | 128,0     | 12,5      |
| TS 125 133-L1 | 125,0     | 133,0     | 7,5       |
| TS 130 145-L  | 130,0     | 145,0     | 16,0      |
| TS 135 143-L1 | 135,0     | 143,0     | 9,0       |
| TS 135 143-L  | 135,0     | 143,7     | 9,0       |
| TS 135 150-L  | 135,0     | 150,0     | 12,5      |
| TS 140 150-L  | 140,0     | 150,0     | 12,5      |
| TS 154 162-L  | 154,0     | 162,7     | 9,0       |
| TS 170 180-L  | 170,0     | 180,0     | 11,0      |