

Underpressure drilling tapping saddle for metal pipes e.g. ductile iron, cast iron, asbestos cement and steel  
 BSP threads 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2"

**Use:**

For water and gas to max. 70° C

**Options:**

Other thread e.g. NPT  
 Enamel internally  
 Other spindle sizes  
 Support washers in Stainless steel

**Quality:**

Supplier certified according to NEN-EN-ISO 9001 certificate

**Materials:**

Saddle head	Ductile iron, GGG-40 to DIN 1693 (BS 2789 grade 500-7)
Coating	Electrostatically applied epoxy resin to DIN 30677 - internally and externally
Rubber lining, gasket and O-ring	NBR to DIN 3535/3
Bolts, nuts and washers	Stainless steel A2, AISI 304 Yellow zinc coated
Support washers	POM
Body top part, shaft cutter, nut & valve seat	Brass, CZ 132 to BS 2872
Stem	Stainless steel, AISI 420
Stem sealing	NBR wiper ring, 2 NBR O-rings inside and 2 outside a plastic bearing
Valve seal	POM
Cutter	H.S.S.
Stirrup*	Stainless steel A2, AISI 304

\* to be ordered separately

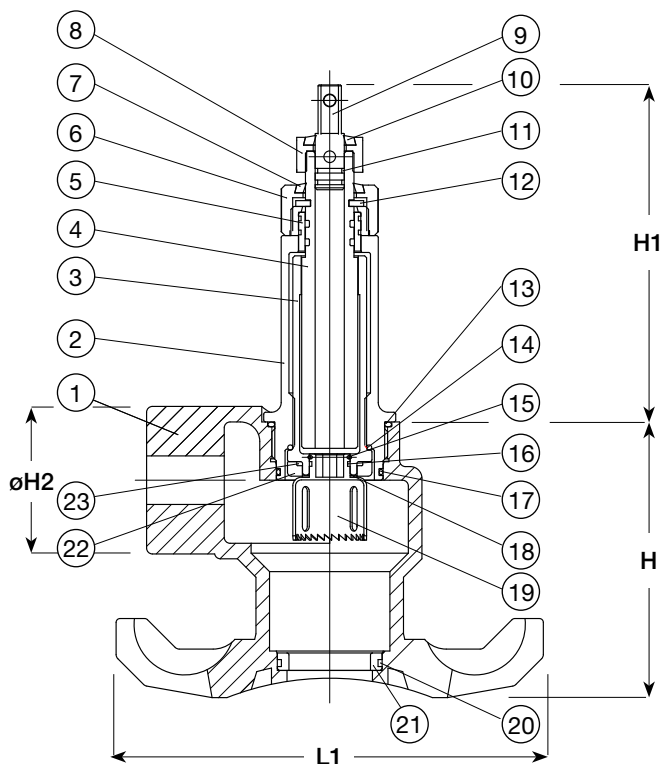


Stirrup\*



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- |                           |                           |                |
|---------------------------|---------------------------|----------------|
| 1. Body                   | 10. Dust seal spindle nut | 19. Cutter     |
| 2. Top part               | 11. O-ring                | 20. O-ring     |
| 3. Shaft                  | 12. Cutted ring           | 21. Valve seat |
| 4. Spindle                | 13. O-ring                | 22. Valve seal |
| 5. Bearing with 2 O-rings | 14. O-ring                | 23. O-ring     |
| 6. Top part nut           | 15. Spring                |                |
| 7. Dust seal top part     | 16. O-ring                |                |
| 8. Spindle nut            | 17. O-ring                |                |
| 9. Spindle top            | 18. Lowfric ring          |                |



Article no.	Diameter mm	H mm	H1 mm	H2 mm	L1 mm	Weight kg
727-08-XX-200YZ	80-300	140	175	76	220	6.30

XX : 01 = BSP 1/2"      07 = NPT 1/2"      Y : 0 = clockwise to close (CTC)  
      02 = BSP 3/4"      08 = NPT 3/4"             1 = clockwise to open (CTO)  
      03 = BSP 1"         09 = NPT 1"         Z : 0 = blue epoxy coating  
      04 = BSP 1 1/4"    10 = NPT 1 1/4"           7 = epoxy coating outside / enamelled inside  
      05 = BSP 1 1/2"    11 = NPT 1 1/2"     
      06 = BSP 2"         12 = NPT 2"

Article no.	Description	DN	Range in mm
730-6-118-0YZ	Stirrup	80	88-118
730-6-133-0YZ	Stirrup	100	105-133
730-6-156-0YZ	Stirrup	125	130-156
730-6-186-0YZ	Stirrup	150	155-186
730-6-216-0YZ	Stirrup	175	180-216
730-6-244-0YZ	Stirrup	200	210-244
730-6-266-0YZ	Stirrup	225	240-266
730-6-298-0YZ	Stirrup	250	260-298
730-6-330-0YZ	Stirrup	275	299-330
730-6-345-0YZ	Stirrup	300	315-345

Stirrup material:  
 Y: 0 = Nothing  
    1 = AISI 304 without inner rubber lining  
    2 = AISI 304 with inner rubber lining  
    3 = AISI 316 without inner rubber lining  
    4 = AISI 316 with inner rubber lining

Stirrup width:  
 Z: 0 = Nothing  
    1 = 50 mm  
    2 = 100 mm  
    3 = 60 mm  
    4 = 150 mm

