

# 911

INDEX NO.

## FIXED LENGTH EXTENSION SPINDLE FOR GATE VALVES

### APPLICATION

Waterworks, wastewater and gas installations. Intended for opening and closing of gate valves where are located below the ground level.

### DESIGN FEATURES

- diameter range DN25-DN600
- head, base - ductile iron EN GJS-500-7
- rod - steel with anticorrosion protection - galvanised
- protecting tube - polyethylene PE
- spindle head fastened by a pin, rivet or bolt
- bean - shaped hole in the valve key head for easy assembly on the valve top
- custom made lengths acc. to individual specification are available

### TECHNICAL DATA / STANDARDS

- produced acc. PN-M-74202
- material EN GJS-500-7 acc. PN-EN 1563

No.	Part	Material	Standard
1	Head	EN GJS-500-7	PN-EN 1563
2	Pin	1.4021 (2H13)	PN-EN ISO 8752
3	Cover	PE	PN-89/C-89286
4	Rod	Steel Fe/Zn5	EN 10059
5	Protective tube	PE	PN-89/C-89286
6	Valve key head	EN GJS-500-7	PN-EN 1563
7	Cotter pin	1.4021 (2H13)	PN-EN ISO 1234
8	Washer	1.4301 (0H18N9)	PN-EN ISO 7089
9	Apron	PE	PN-89/C-89286

911 - Extension spindle fixed length						
DN	Kw	Rd=1000 [mm]	Rd=1250 [mm]	Rd=1500 [mm]	Rd=2000 [mm]	H [mm]
25 ÷ 32	12	L = 700	L = 950	L = 1200	L = 1700	160
40 ÷ 50	14	L = 700	L = 950	L = 1200	L = 1700	200
65 ÷ 80	17	L = 600	L = 850	L = 1100	L = 1600	240
100 ÷ 150	19	L = 600	L = 850	L = 1100	L = 1600	310
200	24	L = 500	L = 750	L = 1000	L = 1500	410
250 ÷ 350	27	L = 400	L = 650	L = 900	L = 1500	520
400	32	-	L = 450	L = 700	L = 1200	700
500 ÷ 600	36	-	L = 350	L = 600	L = 1100	800

