

BAUER Sprinklers

Proven, reliable and durable



Circle sprinkler B 62 / B 62 Z

Brass sprinkler with R 3/4" male thread

with single nozzle (B 62) or double nozzle (B 62 Z) instead of plug

- Main nozzles SW 17: 4.0 / 4.5 / 5.0 / 5.5 / 6.0 / 6.5 & 7.0 mm Ø
- Secondary nozzles SW 14: 2.8 and 3.2 mm Ø
- Robust, double pendulum bearing
- Pendulum spring and bolt, pressure spring and A-tube made of stainless steel
- Sand-proof sprinkler bearing and sealing for a long life-time
- Sprinkler nozzles from high-quality, abrasion resistant polyamide
- Built-in balancer for optimum jet lengths

Sprinkler with standard nozzle 6.0 mm Ø and plug



Circle and sector sprinkler SV 60

Full bronze sprinkler with R 3/4" male thread

- Nozzles from brass : 3.96 / 4.36 / 5.15 and 5.55 mm
- Diffuser to regulate the jet length
- Easily adjustable sector settings
- Adjustable switch bolts to change to circle operation

Sprinkler with standard nozzle 5.15 mm Ø



Circle and sector sprinkler SB 82

Sprinkler with RC 1" female thread

- Diffuser with set screw to regulate the jet length
- Covered, protected stainless steel pendulum spring
- Easily adjustable sector settings
- Brass pendulum, sprinkler riser pipe and A-tube
- Pressure spring made of stainless steel
- Bend piece made of durable aluminum alloy
- Synthetic long-range nozzles

Sprinkler with complete nozzle set 6.0, 7.0, 8.0 and 9.0 mm Ø

To connect the sprinklers, BAUER also offers sprinkler riser pipes, sprinkler supports and riser pipe couplings !

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Range of BAUER Sprinklers

Performance Table

Circle sprinkler B62

Nozzle pressure in bar	Main nozzles Ø: 4.0 / 4.5 / 5.0 / 5.5 / 6.0 / 6.5 and 7.0 mm														
	Secondary nozzles Ø: 3,2 mm														
	4.0	-	5.0	-	5.5	-	6.0	-	7.0	-	5.5	3.2	7.0	3.2	
	Water consumption (m ³ /h) Spray range (m)														
	2.0	0.85	13.5	1.33	14.4	1.62	14.9	1.93	15.3	2.62	16.0	2.26	14.9	2.88	16.0
2.5	0.96	14.2	1.49	15.2	1.81	15.7	2.16	16.1	2.94	16.9	2.51	14.9	3.19	16.9	
3.0	1.05	14.9	1.64	16.0	1.99	16.4	2.37	16.9	3.23	17.7	2.73	15.7	3.47	17.7	
4.0	1.21	16.0	1.90	17.2	2.30	17.7	2.74	18.1	3.73	19.0	3.12	16.4	3.6	19.0	

Circle and part circle sprinkler SV60

Nozzle pressure in bar	Main nozzles Ø: 3.96 / 4.36 and 5.15 mm							
	Secondary nozzles Ø: none							
	3.96 (5/32")	-	4.36 (11/52")	-	5.15 (13/64")	-	5.55 (7/32")	-
	Water consumption (m ³ /h) Spray range (m)							
	1.7	0.79	12.2	0.97	12.5	1.31	13.1	1.57
2.0	0.85	12.4	1.04	12.7	1.41	13.3	1.73	13.7
2.5	0.97	12.8	1.16	13.1	1.58	13.7	1.90	14.0
3.0	1.07	13.3	1.27	13.6	1.74	14.2	2.10	14.5
3.5	1.15	13.7	1.37	14.0	1.90	14.5	2.15	14.9
4.0	1.23	13.9	1.45	14.4	2.04	14.8	2.35	14.9
4.2	1.25	14.0	1.48	14.3	2.09	14.9	2.43	15.2

Circle and part circle sprinkler SB82 (Replacement for SR15)

Nozzle pressure in bar	Main nozzles Ø: 6,0 / 7,0/ 8,0 and 9,0 mm							
	Secondary nozzles Ø: none							
	6.0	-	7.0	-	8.0	-	9.0	-
	Water consumption (m ³ /h) Spray range (m)							
	3.5	2.5	15.0	3.30	17.5	4.31	17.6	4.86
4.0	2.6	16.0	3.53	18.0	4.60	18.1	5.00	18.2
4.5	2.8	17.0	3.75	18.2	4.88	18.3	5.50	18.4
5.0	3.0	18.0	3.91	18.5	5.20	18.5	5.80	18.6