

# SPRINKLER IRRIGATION SYSTEMS

## WITH QUICK CONNECT COUPLINGS



### TECHNICAL DETAILS

**Pipe diameters in mm:** 50, 63, 75, 90, 110, 125, 140, 160, 200

**Pipe lengths in m:** 5, 6, other lengths available on request

**Nominal pipe pressure (PN):** 4, 6, 8, 10

**Material:** PE 100

### BENEFITS

- Uniform and precise water distribution through high-performance sprinklers
- Long service life thanks to high pressure-resistance
- Easy installation and removal with quick-connect couplings
- Light but sturdy to cope with frequent handling and transportation
- Reliably tight sealing remaining leak-tight even under low pressures

### APPLICATIONS

- Number of seasons: multi-season
- Topography: flat to slightly slopy
- Soil types: all
- Placement: on surface
- Row crops
- Field crops



Find out more about sprinkler irrigation technology

**PIPELIFE**   
always part of your life

# TECHNICAL DETAILS - SPRINKLER

NOZZLE	PRESSURE (bar)	FLOW RATE (m <sup>3</sup> /h)	IRRIGATION DIAMETER (m)
5.0 x 4.0	3.0	2.00	20
	4.0	2.20	24
5.0 x 2.3	3.0	1.60	20
	4.0	1.80	24
4.2 x 2.3	3.0	1.45	20
	4.0	1.60	24
3.8 x 2.3	3.0	1.35	20
	4.0	1.50	24
3.2 x 2.3	3.0	1.20	20
	4.0	1.30	24