



HEAVY WALL DRIP PIPES

WITH ROUND DRIPPERS



TECHNICAL DETAILS

- Dripper type: integral, round, non-PC
- Dripper flow rates in l/h: 1 – 2 – 4
- Dripper spacing in cm*: 30 – 50 – 60 – 75 – 100
- Pipe diameters in mm: 16 – 20
- Wall thickness in mm: 0.9 – 1.1

BENEFITS

- Consistent flow thanks to wide filtration areas
- High clogging resistance thanks to wide dripper channels and 4 outlet holes per dripper
- Optimal flow also on long lines thanks to smooth interior (low CV value)
- UV resistant
- High resistance to chemicals and fertilizers
- Top reliability thanks to high-quality pipe material, seamless production and injected drippers

APPLICATIONS

- Number of seasons: multi-season
- Topography: flat
- Soil types: all
- Placement: on surface
- Greenhouses
- Row crops
- Fruit orchards
- Vineyards
- Olive groves



Find the system that suits your crops best from our wide range of drip irrigation technology

PIPELIFE 
always part of your life

TECHNICAL DETAILS

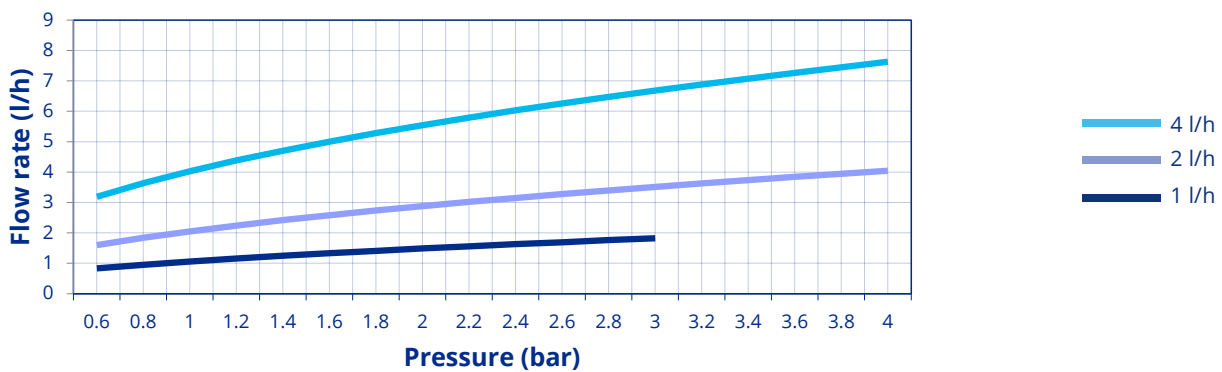
Ø 16 MM | MAX RECOMMENDED LATERAL LENGTH (M)

Nominal flow rate l/h (1 bar)	Dripper spacing* (cm)										Nominal flow rate l/h (1 bar)	Dripper spacing* (cm)									
	20	25	30	33	40	50	60	75	100	120		20	25	30	33	40	50	60	75	100	120
1.0	67	80	90	97	111	129	147	170	206	249	1.0	74	89	100	107	123	143	162	187	227	275
2.0	51	61	68	73	84	97	110	127	155	180	2.0	56	67	75	80	93	108	124	143	175	204
4.0	35	41	46	49	56	65	74	86	104	117	4.0	38	45	51	54	63	73	84	97	119	133

Flat terrain (0% slope) | 10% Flow variation | Inlet pressure 1 bar

Flat terrain (0% slope) | 10% Flow variation | Inlet pressure 1.5 bar

Ø 16 MM | FLOW RATE TO PRESSURE



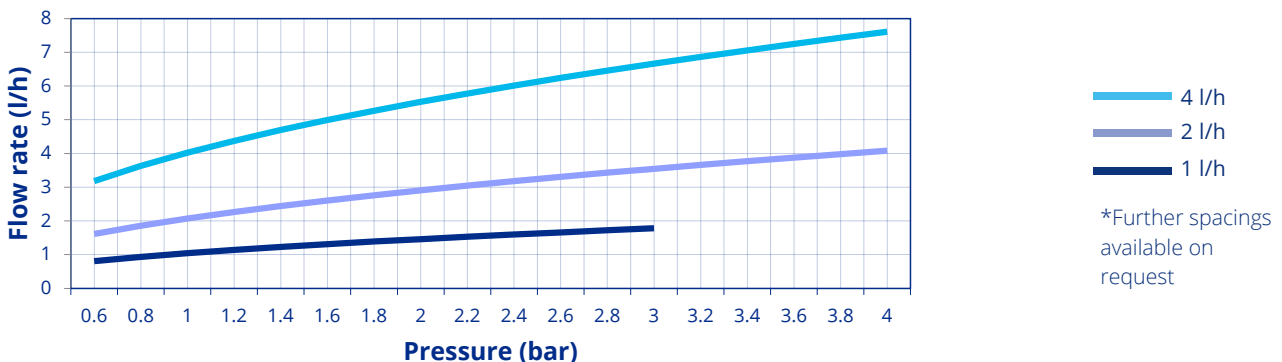
Ø 20 MM | MAX RECOMMENDED LATERAL LENGTH (M)

Nominal flow rate l/h (1 bar)	Dripper spacing* (cm)										Nominal flow rate l/h (1 bar)	Dripper spacing* (cm)									
	20	25	30	33	40	50	60	75	100	120		20	25	30	33	40	50	60	75	100	120
1.0	109	129	143	153	172	197	221	252	300	359	1.0	120	142	158	168	190	217	244	277	330	395
2.0	82	97	107	114	129	148	166	189	225	259	2.0	91	107	118	126	144	165	186	212	255	294
4.0	56	65	72	77	87	100	112	128	152	168	4.0	62	72	80	85	97	111	126	144	172	191

Flat terrain (0% slope) | 10% Flow variation | Inlet pressure 1 bar

Flat terrain (0% slope) | 10% Flow variation | Inlet pressure 1.5 bar

Ø 20 MM | LOW RATE TO PRESSURE



*Further spacings available on request