



GULF SPREADERS							
ORANGE	YELLOW	RED	BROWN	BLUE	GREEN	BLACK	GREY
CONCAVE	CONVEX	180°	90°	STRIP	16 STREAM	UP-DOWN 16 STREAM	13 STREAM

### RAIN-JET MICRO SPREADER PERFORMANCE

NOZZLE SIZE	NOZZLE COLOUR	SPRAY PATTERN	Operating Pressure (m)	Nominal Flow (ℓ/h)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)
1.0		90°	10	30	0.35	1.0	1.2	1.2	1.65 x 0.45	1.55	1.55	1.55
			12.5	33.5	0.4	1.05	1.25	1.23	1.75 x 0.45	1.6	1.6	1.6
			15	37	0.45	1.1	1.3	1.26	1.85 x 0.45	1.7	1.7	1.7
1.2		13 STREAM	10	50	0.5	1.0	1.2	1.2	2.2 x 0.5	2.1	2.1	2.1
			12.5	56	0.55	1.1	1.3	1.3	2.35 x 0.5	2.2	2.2	2.2
			15	61	0.6	1.15	1.35	1.35	2.55 x 0.5	2.25	2.25	2.25
1.4		UP-DOWN 16 STREAM	10	60	0.5	1.0	1.2	1.27	2.2 x 0.6	2.1	2.1	2.1
			12.5	67	0.55	1.1	1.25	1.3	2.3 x 0.6	2.2	2.2	2.2
			15	73	0.55	1.1	1.25	1.35	2.3 x 0.6	2.2	2.2	2.2
1.5		16 STREAM	10	70	0.5	1.05	1.2	1.3	2.25 x 0.6	2.15	2.15	2.15
			12.5	78	0.55	1.15	1.3	1.3	2.45 x 0.6	2.3	2.3	2.3
			15	86	0.6	1.2	1.4	1.4	2.6 x 0.6	2.45	2.45	2.45



SWIVELS			
YELLOW	BLUE	BLACK	ORANGE
Short Range	Mid Range	Medium Range	Long Range

### GULF PERFORMANCE TABLE

NOZZLE SIZE	NOZZLE COLOUR	Operating Pressure (m)	Nominal Flow (ℓ/h)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)	Wetted Radius (m)
1.0		10	30	1.0*	1.5	2.5	3.3
		12.5	33.5	1.0	1.6	2.6	3.4
		15	37	1.1	1.6	2.7	3.5
1.2		10	50	1.2	1.6	2.6	3.4
		12.5	56	1.2	1.6	2.7	3.5
		15	61	0.6	1.15	1.35	3.7
1.4		10	60	1.3	1.6	2.6	3.5
		12.5	67	1.3	1.7	2.8	3.6
		15	73	1.4	1.7	2.8	3.6
1.5		10	70	--	1.6	2.7	3.5
		12.5	78	--	1.7	2.8	3.7
		15	86	--	1.8	2.9	3.8