



## Brass impact sprinkler, 1" male Part/Full Circle

- High water distribution with spacing to 36m
- Made from high quality brass
- 20-340 degree arc or full circle operation
- Stainless steel spring
- Adjustable diffuser pin
- Opposing nozzles
- Brass nozzles



## Performance Table - W8300PC

Nozzle mm	P psi	P kpa	Q m3/h	Q l/m	Diameter m	Nozzle mm	P psi	P kpa	Q m3/h	Q l/m	Diameter m
5.6x3.2	40	275	2.52	42	30	7.9x3.2	40	275	4.38	73	36
	45	310	2.70	45	32		45	310	4.62	77	37
	50	345	2.82	47	33		50	345	4.80	80	38
	55	380	2.94	49	34		55	380	5.10	85	39
	60	420	3.12	52	35		60	420	5.34	89	40
	65	460	3.24	54	36		65	460	5.52	92	42
	70	490	3.30	55	36		70	490	5.70	95	43
	75	530	3.42	57	38		75	530	5.94	99	44
	80	560	3.54	59	38		80	560	6.12	102	45
	85	600	3.66	61	39		85	600	6.30	105	46
	90	630	3.78	63	40		90	630	6.72	112	47
6.4x3.2	95	670	3.90	65	41	95	670	7.14	119	47	
	100	690	3.96	66	41	100	690	7.32	122	48	
	40	275	3.18	53	33	8.7 x 3.2	40	275	4.86	81	36
	45	310	3.36	56	33		45	310	5.22	87	38
	50	345	3.60	60	34		50	345	5.52	92	39
	55	380	3.72	62	34		55	380	5.76	96	40
	60	420	3.24	54	35		60	420	6.00	100	42
	65	460	4.02	67	37		65	460	6.24	104	42
	70	490	4.20	70	38		70	490	6.48	108	44
	75	530	4.32	72	39		75	530	6.66	111	45
	80	560	4.44	74	39		80	560	6.84	114	46
85	600	4.62	77	39	85		600	7.50	125	47	
90	630	4.74	79	40	90		630	8.22	137	47	
7.1x3.2	95	670	4.92	82	41	9.5 x 3.2	95	670	8.40	140	48
	100	690	5.04	84	42		100	690	8.64	144	48
	40	275	3.72	62	34		40	275	5.70	95	38
	45	310	3.96	66	35		45	310	6.06	101	39
	50	345	4.14	69	36		50	345	6.54	109	41
	55	380	4.38	73	38		55	380	6.72	112	42
	60	420	4.56	76	39		60	420	6.96	116	44
	65	460	4.74	79	40		65	460	7.20	120	45
	70	490	4.92	82	42		70	490	7.74	129	46
	75	530	5.10	85	43		75	530	7.92	132	46
	80	560	5.28	88	44		80	560	8.04	134	47
85	600	5.40	90	45	85	600	8.94	149	47		
90	630	5.58	93	45	90	630	9.66	161	48		
95	670	5.76	96	46	95	670	9.90	165	48		
100	690	5.94	99	47	100	690	9.96	166	50		