

UGELLO M15X1 / M15X1 SPRAY TIP



Materiali: ottone - allumina
Prestazioni ugelli impiegati con: “Turbo” 400 - “Turbine” evolution - “Turbine” - M21 evolution - Getti AP - Getti OR
Confezioni da: 10

Materials: brass - alumina
Spray tip performances fitted to: “Turbo” 400 - “Turbine” evolution - “Turbine” - M21 evolution - AP nozzles - OR nozzles
Pieces per box: 10

COME SI ORDINA		PRESTAZIONI	PRESSIONE													
CODICE	FORO mm		15 bar		25 bar		35 bar		40 bar		45 bar		50 bar		60 bar	
			cono	spillo	cono	spillo	cono	spillo	cono	spillo	cono	spillo	cono	spillo	cono	spillo
68.1802.49	Ø 1.0	portata l/min angolo di spruzzo gettata max. m.	2.45 18° 250	250 - 500	3.00 18° 280	3.10 - 550	3.40 20° 300	3.50 - 600	3.55 20° 300	3.65 - 650	3.75 22° 300	3.85 - 700	4.00 22° 350	4.10 - 750	4.40 22° 350	4.55 - 8.00
68.1802.50	Ø 1.2	portata l/min angolo di spruzzo gettata max. m.	3.60 22° 280	3.80 - 580	4.25 22° 300	4.60 - 620	4.70 24° 320	5.40 - 650	5.20 24° 340	5.90 - 690	5.35 26° 340	6.10 - 750	5.60 26° 360	6.30 - 800	6.20 26° 370	7.00 - 9.00
68.1802.51	Ø 1.5	portata l/min angolo di spruzzo gettata max. m.	4.60 25° 300	5.10 - 700	5.70 28° 320	6.50 - 780	6.60 28° 340	7.40 - 850	6.90 28° 350	7.80 - 920	7.30 30° 360	8.20 - 960	7.70 30° 380	8.60 - 10	8.30 30° 400	9.50 - 10.50
68.1802.52	Ø 1.8	portata l/min angolo di spruzzo gettata max. m.	5.90 28° 320	7.30 - 790	7.20 30° 350	9.30 - 850	8.50 33° 370	10.80 - 900	9.20 33° 390	11.70 - 970	9.70 35° 420	12.20 - 1040	10.50 35° 450	12.70 - 1100	11.80 35° 470	13.60 - 12.00
68.1802.53	Ø 2.0	portata l/min angolo di spruzzo gettata max. m.	6.90 30° 350	8.80 - 850	8.10 32° 380	11.70 - 950	10.20 35° 400	13.40 - 1050	10.90 35° 430	14.30 - 1100	11.70 35° 460	15.20 - 1150	12.50 37° 480	15.80 - 1200	13.50 37° 510	17.10 - 13.00
68.1802.54	Ø 2.3	portata l/min angolo di spruzzo gettata max. m.	8.10 40° 370	10.80 - 950	10.20 40° 400	14.10 - 1050	12.90 42° 450	16.80 - 1150	13.70 42° 480	17.90 - 1200	14.30 45° 510	18.80 - 1250	14.90 45° 550	19.70 - 1300	15.90 45° 580	22.10 - 14.00
68.1802.16	Ø 2.5	portata l/min angolo di spruzzo gettata max. m.	9.20 42° 360	13.00 - 900	11.40 42° 380	16.40 - 980	14.00 45° 400	19.10 - 1080	14.50 45° 450	21.00 - 1150	15.40 50° 480	22.00 - 1200	16.40 50° 500	23.00 - 1250	18.20 50° 540	25.40 - 13.20
68.1802.17	Ø 3.0	portata l/min angolo di spruzzo gettata max. m.	11.50 48° 380	18.40 - 950	14.40 48° 400	24.10 - 1050	18.00 52° 420	28.20 - 1100	18.80 52° 450	30.10 - 1180	19.60 55° 480	31.50 - 1220	20.90 55° 500	33.00 - 1300	22.80 55° 520	36.30 - 13.50
68.1802.18	Ø 3.5	portata l/min angolo di spruzzo gettata max. m.	13.10 55° 380	24.20 - 950	16.80 55° 400	30.50 - 1080	20.00 60° 420	36.00 - 1120	21.40 60° 450	38.50 - 1200	23.00 60° 480	41.50 - 1250	24.50 60° 500	44.0 - 1320	27.50 60° 520	50.00 - 14.00

HOW TO ORDER		PERFORMANCES	PRESSURE													
CODE	HOLE DIA. mm		200 psi		350 psi		500 psi		600 psi		650 psi		700 psi		850 psi	
			cone	straight	cone	straight	cone	straight	cone	straight	cone	straight	cone	straight	cone	straight
68.1802.49	Ø 1.0	capacity US/GPM spray angle max. throw ft.	0.61 18° 7.69	0.62 - 15.34	0.78 18° 9.04	0.81 - 17.8	0.9 20° 9.88	0.93 - 19.8	0.99 20° 10.4	1.02 - 22.5	1.01 22° 10.4	1.03 - 23.3	1.04 22° 11.3	1.07 - 24.2	1.16 22° 11.4	1.20 - 26.1
68.1802.50	Ø 1.2	capacity US/GPM spray angle max. throw ft.	0.89 22° 8.6	0.94 - 17.8	1.1 22° 9.69	1.2 24° 20	1.25 24° 10.5	1.43 - 21.4	1.37 24° 11.3	1.57 - 23.9	1.43 26° 11.3	1.64 - 25	1.53 26° 11.6	1.76 - 25.8	1.63 26° 12.1	1.84 - 29.4
68.1802.51	Ø 1.5	capacity US/GPM spray angle max. throw ft.	1.14 25° 9.2	1.26 - 21.5	1.48 28° 10.3	1.7 - 25.2	1.8 28° 11.2	2 28° 12.8	1.9 28° 12.1	2.2 - 31.8	2 30° 12.1	2.3 - 32	2.1 30° 12.3	2.4 - 32.3	2.2 30° 13.1	2.5 - 34.3
68.1802.52	Ø 1.8	capacity US/GPM spray angle max. throw ft.	1.5 28° 9.8	1.8 - 24.3	1.9 30° 11.3	2.4 - 27.4	2.3 33° 12.2	2.9 - 29.7	2.6 33° 13.5	3.3 - 33.6	2.7 35° 14	3.4 - 34.7	2.8 35° 14.5	3.5 - 35.5	3.1 35° 15.4	3.6 - 39.2
68.1802.53	Ø 2.0	capacity US/GPM spray angle max. throw ft.	1.7 30° 10.8	2.2 - 26.1	2.1 32° 12.3	3.1 - 30.7	2.7 35° 13.2	3.6 - 34.6	3 35° 14.9	4 - 38.1	3.1 35° 15.3	4.1 - 38.3	3.3 37° 15.5	4.2 - 38.8	3.6 37° 16.7	4.5 - 42.5
68.1802.54	Ø 2.3	capacity US/GPM spray angle max. throw ft.	2.1 40° 11.4	2.7 - 29	2.7 40° 12.9	3.7 - 33.9	3.4 42° 14.8	4.5 - 37.9	3.8 42° 16.6	4.9 - 41.5	3.8 45° 17.0	5 - 41.7	3.9 45° 17.7	5.1 - 42.0	4.2 45° 19	5.8 - 45.7
68.1802.16	Ø 2.5	capacity US/GPM spray angle max. throw ft.	2.3 42° 11.1	3.2 - 27.7	3 42° 12.3	4.3 - 31.6	3.7 45° 13.2	5.1 - 35.6	4 45° 15.6	5.9 - 39.8	4.1 50° 16.0	5.9 - 40	4.3 50° 16.1	6 - 40.4	4.9 50° 18	6.8 - 44.1
68.1802.17	Ø 3.0	capacity US/GPM spray angle max. throw ft.	2.9 48° 11.7	4.6 - 29.2	3.7 48° 12.9	6.3 - 33.9	4.8 52° 13.8	7.5 - 36.2	5.2 52° 15.6	8.4 - 40.8	5.3 55° 16.0	8.5 - 40.7	5.4 55° 16.2	8.6 - 42	6 55° 17	9.6 - 44.1
68.1802.18	Ø 3.5	capacity US/GPM spray angle max. throw ft.	3.2 55° 11.7	6 - 29.2	4.4 55° 12.9	7.9 - 34.9	5.3 60° 13.8	9.5 - 36.9	6 60° 15.6	10.7 - 41.5	6.2 60° 16	11.1 - 41.7	6.4 60° 16.2	11.4 - 42.6	7.2 60° 17	13.2 - 45.8