Menu

UGELLO M15X1 / *M15X1 SPRAY TIP*



Materiali: ottone - allumina
Prestazioni ugelli impiegati con: Getti AP - Getti OR
Confezioni da: 10

Materials: *brass - alumina*
Performances for spray tips fitted to: *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 gittata max. m.	2.45 18° 2.50	2.50 - 5.00	3.00 18° 2.80	3.10 - 5.50	3.40 20° 3.00	3.50 - 6.00	3.55 20° 3.00	3.65 - 6.50	3.75 22° 3.00	3.85 - 7.00	4.00 22° 3.50	4.10 - 7.50	4.40 22° 3.50	4.55 - 8.00
68.1802.50	Ø 1.2	portata l/min angolo di spruzzo gittata max. m.	3.60 22° 2.80	3.80 - 5.80	4.25 22° 3.00	4.60 - 6.20	4.70 24° 3.20	5.40 - 6.50	5.20 24° 3.40	5.90 - 6.90	5.35 26° 3.40	6.10 - 7.50	5.60 26° 3.60	6.30 - 8.00	6.20 26° 3.70	7.00 - 9.00
68.1802.51	Ø 1.5	portata l/min angolo di spruzzo gittata max. m.	4.60 25° 3.00	5.10 - 7.00	5.70 28° 3.20	6.50 - 7.80	6.60 28° 3.40	7.40 - 8.50	6.90 28° 3.50	7.80 - 9.20	7.30 30° 3.60	8.20 - 9.60	7.70 30° 3.80	8.60 - 10	8.30 30° 4.00	9.50 - 10.50
68.1802.52	Ø 1.8	portata l/min angolo di spruzzo gittata max. m.	5.90 28° 3.20	7.30 - 7.90	7.20 30° 3.50	9.30 - 8.50	8.50 33° 3.70	10.80 - 9.00	9.20 33° 3.90	11.70 - 9.70	9.70 35° 4.20	12.20 - 10.40	10.50 35° 4.50	12.70 - 11.00	11.80 35° 4.70	13.60 - 12.00
68.1802.53	Ø 2.0	portata l/min angolo di spruzzo gittata max. m.	6.90 30° 3.50	8.80 - 8.50	8.10 32° 3.80	11.70 - 9.50	10.20 35° 4.00	13.40 - 10.50	10.90 35° 4.30	14.30 - 11.00	11.70 35° 4.60	15.20 - 11.50	12.50 37° 4.80	15.80 - 12.00	13.50 37° 5.10	17.10 - 13.00
68.1802.54	Ø 2.3	portata l/min angolo di spruzzo gittata max. m.	8.10 40° 3.70	10.80 - 9.50	10.20 40° 4.00	14.10 - 10.50	12.90 42° 4.50	16.80 - 11.50	13.70 42° 4.80	17.90 - 12.00	14.30 45° 5.10	18.80 - 12.50	14.90 45° 5.50	19.70 - 13.00	15.90 45° 5.80	22.10 - 14.00
68.1802.16	Ø 2.5	portata l/min angolo di spruzzo gittata max. m.	9.20 42° 3.60	13.00 - 9.00	11.40 42° 3.80	16.40 - 9.80	14.00 45° 4.00	19.10 - 10.80	14.50 45° 4.50	21.00 - 11.50	15.40 50° 4.80	22.00 - 12.00	16.40 50° 5.00	23.00 - 12.50	18.20 50° 5.40	25.40 - 13.20
68.1802.17	Ø 3.0	portata l/min angolo di spruzzo gittata max. m.	11.50 48° 3.80	18.40 - 9.50	14.40 48° 4.00	24.10 - 10.50	18.00 52° 4.20	28.20 - 11.00	18.80 52° 4.50	30.10 - 11.80	19.60 55° 4.80	31.50 - 12.20	20.90 55° 5.00	33.00 - 13.00	22.80 55° 5.20	36.30 - 13.50
68.1802.18	Ø 3.5	portata l/min angolo di spruzzo gittata max. m.	13.10 55° 3.80	24.20 - 9.50	16.80 55° 4.00	30.50 - 10.80	20.00 60° 4.20	36.00 - 11.20	21.40 60° 4.50	38.50 - 12.00	23.00 60° 4.80	41.50 - 12.50	24.50 60° 5.00	44.0 - 13.20	27.50 60° 5.20	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	11.1 22° 9.69	1.2 - 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	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

UGELLO LUNGA GITTATA
LONG RANGE SPRAY TIP



Materiali: ottone con rivestimenti in nichel chimico
Prestazioni ugelli impiegati con: Lunga Gittata
Confezioni da: 10

Materials: *brass + Niploy coated*
Performances for spray tips fitted to: *Long Range*
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
13.1802.73	Ø 3.5	portata l/min angolo di spruzzo gittata max. m.	24 40° 4.5	24.8 - 12	31 40° 6	32 - 13	36.7 40° 7	37.9 - 14	39.2 40° 7.5	40.5 - 15	41.6 40° 7.5	43 - 15.5	43.8 45° 8.5	45.3 - 16	48 45° 9	49.6 - 17
13.1802.58	Ø 4.0	portata l/min angolo di spruzzo gittata max. m.	29 40° 5	30.2 - 12.5	37.5 40° 6.5	39 - 13.5	44.4 40° 7.5	46.1 - 14.5	47.4 40° 8	49.3 - 15.5	50.3 40° 8	52.3 - 16.5	53 45° 9	55.2 - 17.5	58.1 45° 9	60.4 - 18.5
13.1802.59	Ø 4.5	portata l/min angolo di spruzzo gittata max. m.	33.7 45° 6	36.4 - 13	43.5 45° 7	47 - 14	51.5 45° 8	55.6 - 15.5	55 50° 9	59.5 - 16	58.4 50° 9	63.1 - 17	61.5 50° 9.5	66.5 - 18	67.4 50° 9.5	72.8 - 19.5
13.1802.60	Ø 5.0	portata l/min angolo di spruzzo gittata max. m.	40.3 50° 6.5	41.8 - 13.5	52 55° 7.5	54 - 15	61.5 55° 8.5	64 - 16.5	65.8 55° 9.5	68.3 - 17.5	69.8 55° 9.5	72.5 - 18.5	73.5 55° 10	76.4 - 19.5	80.6 55° 10	83.7 - 21
13.1802.61	Ø 5.5	portata l/min angolo di spruzzo gittata max. m.	43.8 55° 6.5	47.3 - 14	56.5 60° 7.5	61 - 16	67 60° 9	72.2 - 17.5	71.5 60° 10	77.2 - 18.5	75.8 60° 10	81.8 - 19.5	80 60° 10.5	86.3 - 20.5	87.5 60° 10.5	94.5 - 22
13.1802.75	Ø 6.0	portata l/min angolo di spruzzo gittata max. m.	47.3 60° 7	52 - 14.5	61 65° 8	67 - 17	72.2 65° 9.5	79.3 - 18.5	77.2 65° 10.5	84.7 - 19.5	81.8 65° 10.5	90 - 20.5	86.3 65° 11	94.8 - 21.5	94.5 65° 11	104 - 23
13.1802.74	Ø 7.0	portata l/min angolo di spruzzo gittata max. m.	47.3 70° 7	55.8 - 15.5	61 80° 8	72 - 18	72.2 80° 9.5	85.2 - 19.5	77.2 75° 11	91.1 - 20.5	81.8 75° 11	96.6 - 21.5	86.3 75° 12	102 - 22.5	94.5 75° 12	112 - 24

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
13.1802.73	Ø 3.5	capacity US/GPM spray angle max. throw ft.	5.8 40° 13.6	6.0 - 36.2	7.9 40° 19	8.2 - 41.2	9.6 40° 22.6	9.9 - 45.3	10.7 40° 25.5	11.1 - 50	11 40° 25.5	11.3 - 51	11.2 45° 27	11.6 - 51.5	12.4 45° 28.8	12.8 - 54
13.1802.58	Ø 4.0	capacity US/GPM spray angle max. throw ft.	7.0 40° 15.1	7.3 - 37.7	9.6 40° 20.6	9.9 - 42.8	11.6 40° 24.3	12 - 47	12.9 40° 27.2	13.5 - 53	13.2 40° 27.2	13.8 - 54	13.6 45° 28.5	14.1 - 55	15 45° 29	15.6 - 59
13.1802.59	Ø 4.5	capacity US/GPM spray angle max. throw ft.	8.2 45° 18.1	8.9 - 39.2	11.1 45° 22.2	12.0 - 44.3	13.4 45° 26	14.5 - 50.1	15 50° 30.6	16.3 - 54	15.4 50° 30.6	16.6 - 56	15.7 50° 31	1.7 - 57	17.4 50° 31.5	18.9 - 62
13.1802.60	Ø 5.0	capacity US/GPM spray angle max. throw ft.	9.8 50° 19.6	10.2 - 40.7	13.3 55° 23.8	13.8 - 47	16 55° 27.5	16.7 - 53.3	18 55° 32.3	18.7 - 59	18.4 55° 32.3	19.1 - 61	18.9 55° 32.8	19.5 - 62	20.8 55° 32.8	21.6 - 67
13.1802.61	Ø 5.5	capacity US/GPM spray angle max. throw ft.	10.7 55° 19.6	11.5 - 42.2	14.4 60° 23.8	15.6 - 50.7	17.4 60° 29	18.8 - 57	19.6 60° 34	21 - 63	20 60° 34	21.5 - 64	20.4 60° 34.5	22 - 65	22.6 60° 34.5	24.4 - 70
13.1802.75	Ø 6.0	capacity US/GPM spray angle max. throw ft.	11.5 60° 21.1	12.6 - 43.7	15.6 65° 25.3	17.1 - 54	18.8 65° 30.7	20.6 - 60	21 65° 35.6	23.2 - 66	21.5 65° 35.6	23.7 - 67	22 65° 36	24.2 - 68	24.4 65° 36	26.9 - 74
13.1802.74	Ø 7.0	capacity US/GPM spray angle max. throw ft.	11.5 70° 21.1	13.5 - 46.8	15.6 80° 25.3	18.4 - 57	18.8 80° 30.7	22.2 - 63	21 75° 37.4	25 - 70	21.5 75° 37.4	25.4 - 71	22 75° 38	26 - 72	24.4 75° 38	29 - 77