

# UGELLI ASSIALI A CONO VUOTO - SERIE O3 AXIAL FEED HOLLOW-CONE NOZZLES - O3 SERIES

0



Tipo / Type O3 y



Tipo / Type O3 x

## CARATTERISTICHE

- Ricavato da barra
- Diffusore a disco con fresature radiali inclinate
- Gocce di media grandezza

## APPLICAZIONI CONSIGLIATE

- Impianti di condizionamento e umidificazione
- Raffreddamento materiali
- Abbattimento polveri
- Raffreddamento e lavaggio aria e gas
- Trattamento con acqua demineralizzata
- Trattamenti chimici industriali
- Umidificazione di filtri
- Essiccamento per spruzzatura
- Raffreddamento di vapore

## CHARACTERISTICS

- Made out of bar
- Swirl-disc with raking radial millings
- Medium-sized droplets

## TYPICAL APPLICATIONS

- Air conditioning and humidifying plants
- Materials cooling
- Dust suppression
- Cooling and cleaning of air and gas
- Treatment with demineralized water
- Chemical-industrial treatments
- Filter spaying
- Spray drying
- Desuperheating

## CODE STD. MAT.

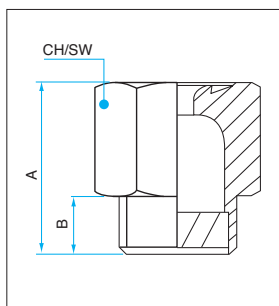
- 02 AISI 316
- 04 AISI 303
- 06 Ottone/Brass
- 07 Ottone nichelato cromato /Chromium-plated brass
- 08 PVC
- 10 Polipropilene/Polypropylene

## CODE NOT STD. MAT.

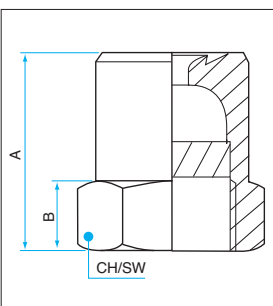
- 9 Delrin
- 17 Hastelloy c
- 18 Titanio/Titanium
- 21 PVDF
- 22 Polizene
- 36 Teflon

## DATI OPERATIVI - OPERATIVE DATA

TIPO / TYPE O3 Dimensione raccordo Thread dimension			CODICE PORTATA FLOW CODE	PORTATA / FLOW l/min											AMPIEZZA ANGOLO DI SPRUZZO SPRAY ANGLE WIDTH			
1/2"	3/4"	1"		Ø E mm.	Ø U mm.	0,5 bar	1 bar	1,5 bar	2 bar	3 bar	4 bar	5 bar	7 bar	10 bar	45°	60°	90°	120°
▼			205	4,5	5,5	5,8	8,1	10,0	11,5	14,1	16,3	18,2	22	26	●	●	●	●
▼			215	4,5	6,0	6,3	8,8	10,8	12,5	15,3	17,7	19,8	23	28	●	●	●	●
▼			235	5,0	6,5	7,3	10,3	12,6	14,5	17,8	21	23	27	32		●	●	●
▼			250	5,5	7,0	8,0	11,3	13,9	16,0	19,6	23	25	30	36		●	●	●
▼			265	5,5	7,5	8,8	12,4	15,2	17,5	21	25	28	33	39		●	●	●
▼			290	6,0	8,5	10,0	14,1	17,3	20	24	28	32	37	45		●	●	●
▼			310	6,0	9,5	11,0	15,6	19,1	22	27	31	35	41	49			●	●
▼			330	6,0	10,5	12,0	17,0	21	24	29	34	38	45	54			●	●
	▼		350	6,5	11,5	13,0	18,4	23	26	32	37	41	49	58	●	●	●	●
	▼		370	6,5	12,5	14,0	19,8	24	28	34	40	44	52	63	●	●	●	●
	▼		390	6,5	13,5	15,0	21	26	30	37	42	47	56	67		●	●	●
	▼		402	7,0	14,5	16,0	23	28	32	39	45	51	60	72			●	●
		▼	410	7,0	16,0	18,0	25	31	36	44	51	57	67	80	●	●	●	●
		▼	418	7,0	18,0	20	28	35	40	49	57	63	75	89	●	●	●	●
		▼	428	8,0	19,5	23	32	39	45	55	64	71	84	101		●	●	●
		▼	438	8,0	22,0	25	35	43	50	61	71	79	94	112			●	●
		▼	448	8,5	24,0	28	39	48	55	67	78	87	103	123			●	●
		▼	460	8,5	26,0	30	42	52	60	73	85	95	112	134			●	●



Tipo / Type O3 y



Tipo / Type O3 x

DIMENSIONI DIMENSIONS	RACCORDO GAS CILINDRICO BSP BSP THREAD						RACCORDO MASCHIO GAS CONICO BSPT MALE BSPT THREAD		
	1/2"		3/4"		1"		1/2"	3/4"	1"
	x	y	x	y	x	y	y	y	y
A	35	25	40	30	50	35	25	30	35
B	12	12	12	12	16	16	12	14	16
CH/SW	24	22	32	30	36	36	24	30	36