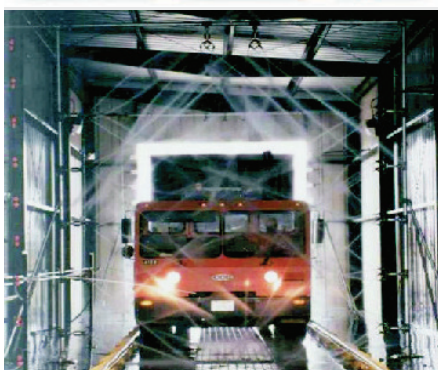
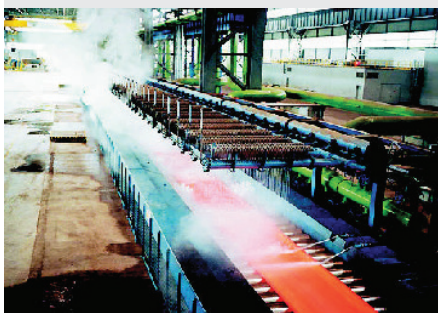
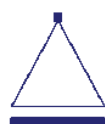


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Ugelli Getto Piatto

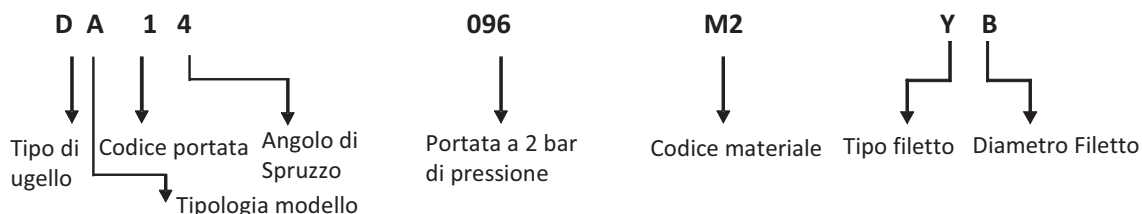


Applicazioni

- ◆ Pulizia nastri
- ◆ Rivestimenti
- ◆ Pulizia vapore
- ◆ Sgrassaggi
- ◆ Pulizia alta pressione
- ◆ Lavaggio inerti
- ◆ Raffreddamenti
- ◆ Trattamenti superficiali
- ◆ Fosfatazioni
- ◆ Cortine a pioggia
- ◆ Controllo schiume
- ◆ Spruzzo schiume
- ◆ Lubrificazioni
- ◆ Pulizia filtri
- ◆ Lavaggi e pulizie varie
- ◆ Processi chimici
- ◆ e molto altro ancora...

SISTEMA DI CODIFICA DEI PRODOTTI

Il seguente esempio vi aiuterà nella determinazione dei codici necessari per effettuare correttamente un ordine di ugelli spruzzatori:



1) Codice per il tipo di ugello spruzzatore

- A. Ugelli Atomizzatori pneumatici
- B. Ugelli a cono vuoto
- C. Ugelli a Getto piatto
- D. Ugelli a cono pieno
- E. Ugelli a getto rettilineo
- F. Ugelli per lavaggio serbatoi
- G. Accessori
- H. Ugelli per impieghi particolari
- I. Progetti speciali

2) Vedi tabelle seguenti

3) Angoli di spruzzo

- 1 = 15°
- 2 = 30°
- 3 = 45°
- 4 = 60°
- 5 = 75°
- 6 = 90°
- 7 = 100°
- 8 = 120°
- 9 = 130° e oltre

4) Codice materiale

- M0 = M.S.
- M1 = acc. Inox SS303/SS304
- M2 = acc. inoxSS316
- M3 = Ottone
- M4 = Ghisa
- M5 = Alluminio
- M6 = Hastelloy C/B /2000
- M7 = Titanio
- M8 = Monel
- M9 = Silicon Carbide
- Nota : materiali speciali su richiesta

5) Codice diametro filettature

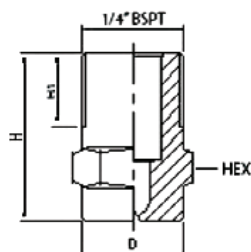
- | | |
|------------|------------|
| A = 1/8" | B = 1/4" |
| C = 3/8" | D = 1/2" |
| E = 3/4" | F = 1" |
| G = 1"-1/4 | H = 1"-1/2 |
| K = 2" | L = 2"-1/2 |
| M = 3" | N = 3"-1/2 |
| O = 4" | |

Nota: attacchi speciali su richiesta

6) Codice tipo filetto

- X = BSPP Y = BSPT Z = NPT
Note : Filetti speciali su richiesta

- P1 = PVC(Polyvinylchloride)
- P2 = PP (Polypropylene)
- P3 = Teflon/PTFE (Polyterafluoroethylene)
- P4 = Nylon(Polyamide)
- P5 = Delrin/ POM(Polyacetate)
- P6 = PVDF(Polyvinylidene fluoride)
- P7 = Polyethylene



La geometria dell'orifizio ellittico determina un getto piatto uniforme con un ottimo impatto su tutta la superficie.

Sono disponibili con vari angoli di spruzzo e portate per soddisfare qualsiasi tipo di applicazione.

Caratteristiche: Ugelli in un pezzo unico.

Applicazioni : Trattamenti superficiali, lavaggi, risciacqui, sgrassaggi, lubrificazioni, raffreddamenti, ecc.

Portate : da 0,5 lt/min. a 430 lt/min. (riferite a 2,0 bar)

Pressioni : da 0,5 a 10 bar e oltre.

Angoli di spruzzo : 15°- 30°- 45°- 60°- 90°- 120°

Attacchi : da 1/8" a 2" BSPT

Materiali : AISI 316, 304, Ottone, PVC, PP, Teflon, PVDF

MODELLO NO.	DIAM. ATTACCO		ORIFIZIO DIAM. (mm)	PORTA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB										M1/M2	M3	P1/P2	
ANGOLO DI SPRUZZO 15°	1/8"	1/4"			P [bar]							SS 304/ SS 316	Brass	PVC/ PP	
															G / A DIMENSIONI MM
				40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D	HEX
CA11.050	YA	YB	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12				
CA11.075	YA	YB	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	YA			
CA11.100	YA	YB	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24	18	6.5	11	12
CA11.150	YA	YB	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35				
CA11.175	YA	YB	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91				
CA11.200	YA	YB	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47				
CA11.250	YA	YB	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB			
CA11.350	YA	YB	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	22	10	13	14
CA11.400	YA	YB	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA11.475	YA	YB	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA11.650	YA	YB	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA11.800	YA	YB	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA21.100		YB	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CA21.125		YB	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CA21.160		YB	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CA21.200		YB	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CA21.225		YB	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CA21.250		YB	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				

MODELLO NO.	DIAM. ATTACCO		ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB										M1/M2	M3	P1/P2	
ANGOLO DI SPRUZZO 30°	1/8"	1/4"			P [bar]							SS 304/ SS 316	Brass	PVC/ PP	
					G / A DIMENSIONI MM										
				40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D	HEX
CA12.050	YA	YB	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	YA			
CA12.075	YA	YB	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	18	6.5	11	12
CA12.100	YA	YB	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24				
CA12.150	YA	YB	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35				
CA12.175	YA	YB	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91				
CA12.200	YA	YB	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47				
CA12.250	YA	YB	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB			
CA12.350	YA	YB	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	22	10	13	14
CA12.400	YA	YB	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA12.475	YA	YB	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA12.650	YA	YB	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA12.800	YA	YB	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA22.100		YB	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CA22.125		YB	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CA22.160		YB	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CA22.200		YB	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CA22.225		YB	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CA22.250		YB	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				

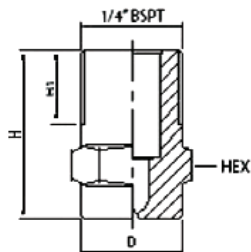


La geometria dell'orifizio ellittico determina un getto piatto uniforme con ottimo impatto su tutta la superficie.

Sono disponibili con vari angoli di spruzzo e portate per soddisfare qualsiasi tipo di esigenza.

Scegliere il modello più adatto alle proprie esigenze fra quelli riportati nelle tabelle qui esposte.

Applicazioni : Trattamenti superficiali, lavaggi, risciacqui, sgrassaggi, lubrificazioni, raffreddamenti, ecc

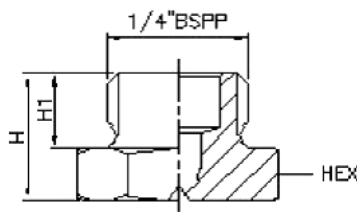


MODELLO NO.	DIAM-ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB	YC	YD											M1/M2	M3	P1/P2
ANGOLO SPRUZZO 45°	1/8"	1/4"	3/8"	1/2"		P [bar]								SS304/	SS316	Brass	PVC/PP
														G / A DIMENSIONI MM			
														H	H1	D	HEX
					40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0		YA			
CA13.050	YA	YB			0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	YA			
CA13.075	YA	YB			1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	18	6.5	11	12
CA13.100	YA	YB			1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24				
CA13.150	YA	YB			1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35				
CA13.175	YA	YB			1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91				
CA13.200	YA	YB			1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47				
CA13.250	YA	YB			1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB			
CA13.350	YA	YB			2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	22	10	13	14
CA13.400	YA	YB			2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA13.475	YA	YB			2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA13.650	YA	YB			3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA13.800	YA	YB			3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA23.100		YB	YC		3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36	YC			
CA23.125		YB	YC		4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	25	10	16	17
CA23.160		YB	YC		4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CA23.200		YB	YC		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CA23.225		YB	YC		5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31	YD			
CA23.250		YB	YC		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	27	13	21	22
CA23.320			YC	YD	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CA23.400			YC	YD	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CA23.520				YD	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CA23.650				YD	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CA23.800				YD	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				

MODELLO NO.	DIAMETRO ATTACCO				ORIFIZIO DIAM (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB	YC	YD										M1/M2	M3	P1/P2	
ANGOLO SPRUZZO 60°	1/8"	1/4"	3/8"	1/2"		P [bar]								SS304/	SS316	Brass	PVC/PP
														G / A DIMENSIONI MM			
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D	HEX
CA14.050	YA	YB			0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	YA			
CA14.075	YA	YB			1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	18	6.5	11	12
CA14.100	YA	YB			1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24				
CA14.150	YA	YB			1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35				
CA14.175	YA	YB			1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91				
CA14.200	YA	YB			1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47				
CA14.250	YA	YB			1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB			
CA14.350	YA	YB			2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	22	10	13	14
CA14.400	YA	YB			2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA14.475	YA	YB			2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA14.650	YA	YB			3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA14.800	YA	YB			3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA24.100		YB	YC		3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36	YC			
CA24.125		YB	YC		4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	25	10	16	17
CA24.160		YB	YC		4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CA24.200		YB	YC		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CA24.225		YB	YC		5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31	YD			
CA24.250			YC		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	27	13	21	22
CA24.320			YC	YD	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CA24.400			YC	YD	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CA24.520				YD	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CA24.650				YD	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CA24.800				YD	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				

MODELLO NO.	DIAM-ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB	YC	YD										M1/M2	M3	P1/P2	
ANGOLO SPRUZZO 90°	1/8"	1/4"	3/8"	1/2"		P [bar]								SS304/SS316	Brass	PVC/PP	
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	G / A DIMENSIONI MM			
														H	H1	D	HEX
CA16.050	YA	YB			0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	YA			
CA16.075	YA	YB			1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	18	6.5	11	12
CA16.100	YA	YB			1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24				
CA16.150	YA	YB			1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35				
CA16.175	YA	YB			1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91	YB			
CA16.200	YA	YB			1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47	22	10	13	14
CA16.250	YA	YB			1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59				
CA16.350	YA	YB			2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83				
CA16.400	YA	YB			2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA16.475	YA	YB			2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA16.650	YA	YB			3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA16.800	YA	YB			3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA26.100		YB	YC		3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36	YC			
CA26.125		YB	YC		4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	25	10	16	17
CA26.160		YB	YC		4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CA26.200		YB	YC		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CA26.225		YB	YC	YD	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31	YD			
CA26.250			YC	YD	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	27	13	21	22
CA26.320			YC	YD	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CA26.400			YC	YD	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CA26.520				YD	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CA26.650				YD	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CA26.800				YD	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				

MODELLO NO.	DIAM- ATTACCO			ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale			
	YA	YB	YC										M1/M2		M3	P1/P2
ANGOLO SPRUZZO 120°	1/8"	1/4"	3/8"		P [bar]								SS 304/ SS 316	Brass	PVC/ PP	
													G / A DIMENSIONI MM			
					40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D	HEX
CA18.050	YA	YB		0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12				
CA18.075	YA	YB		1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68				
CA18.100	YA	YB		1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24	YA			
CA18.150	YA	YB		1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35	18	6.5	11	12
CA18.175	YA	YB		1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91				
CA18.200	YA	YB		1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47	YB			
CA18.250	YA	YB		1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	22	10	13	14
CA18.350	YA	YB		2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83				
CA18.400	YA	YB		2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94				
CA18.475	YA	YB		2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
CA18.650	YA	YB		3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53				
CA18.800	YA	YB		3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CA28.100		YB	YC	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CA28.125		YB	YC	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CA28.160		YB	YC	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78	YC			
CA28.200		YB	YC	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72	25	10	16	17
CA28.225		YB	YC	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CA28.250			YC	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				
CA28.320			YC	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CA28.400			YC	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				



Getto piatto uniforme, design compatto.
Adatti per applicazioni in ambienti ridotti.

Applicazioni:

Impianti di lavaggio, collettori di spruzzo,
tubi di raffreddamento.

MODELLO NO.	XB	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
											M1/M2	M3	P1/P2
ANGOLO SPRUZZO 15°	1/4"										SS 304/SS 316	Brass	PVC/ PP
											G / A DIMENSIONI MM		
			40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	HEX
CB11.050	XB	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	XB		
CB11.075	XB	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	12	7	17
CB11.100	XB	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CB11.150	XB	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CB11.175	XB	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CB11.200	XB	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CB11.250	XB	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CB11.350	XB	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CB11.400	XB	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CB11.475	XB	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CB11.650	XB	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CB11.800	XB	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CB21.100	XB	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CB21.125	XB	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CB21.160	XB	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CB21.200	XB	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			

MODELLO NO.	XB	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
											M1/M2	M3	P1/P2
ANGOLO SPRUZZO 30°	1/4"										SS 304/SS 316	Brass	PVC/ PP
											G / A DIMENSIONI MM		
			40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	HEX
CB12.050	XB	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	XB		
CB12.075	XB	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	12	7	17
CB12.100	XB	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CB12.150	XB	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CB12.175	XB	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CB12.200	XB	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CB12.250	XB	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CB12.350	XB	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CB12.400	XB	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CB12.475	XB	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CB12.650	XB	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CB12.800	XB	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CB22.100	XB	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CB22.125	XB	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CB22.160	XB	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CB22.200	XB	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			

MODELLO NO.	DIAM. ATTACCO					ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	XB	XE	XF	XG	XK										M1/M2	M3	P1/P2
ANGOLO SPRUZZO 45°	1/4"	3/4"	1"	1 1/4"	2"		P [bar]								SS304/ SS316	Brass	PVC/PP
							40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	HEX
CB13.050	XB					0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	XB		
CB13.075	XB					1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	12	7	17
CB13.100	XB					1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CB13.150	XB					1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CB13.175	XB					1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CB13.200	XB					1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CB13.250	XB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CB13.350	XB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CB13.400	XB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CB13.475	XB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CB13.650	XB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CB13.800	XB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CB23.100	XB					3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CB23.125	XB					4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CB23.160	XB					4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CB23.200	XB					5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CB23.225	XB					5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CB23.250		XE				6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			
CB23.320		XE				6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55			
CB23.400		XE				7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CB23.520		XE	XF			8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	XE		
CB23.650		XE	XF	XG		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	15	8	32
CB23.800		XE	XF	XG		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89			
CB33.100		XE	XF	XG		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6	XF		
CB33.160				XG	XK	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77	21	13	36
CB33.175					XK	14.9	53.64	87.50	123.74	175.0	214.33	276.70	327.40	391.31	XG		
CB33.200					XK	16.0	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21	22	12	50
CB33.250					XK	17.8	76.63	125.0	176.78	250.0	306.19	395.28	467.71	559.02			
CB33.325					XK	20.3	99.62	162.5	229.81	325.0	398.04	513.87	608.02	726.72	XK		
CB33.430					XK	23.4	131.81	215.0	304.06	430.0	526.64	679.89	804.46	961.51	32	20	70

La serie degli ugelli CB garantisce una distribuzione a getto piatto uniforme ed è particolarmente indicata per impieghi in cui l'installazione degli ugelli stessi è molto ravvicinata.

Il design dell'ugello è infatti caratterizzato da ingombri molto ridotti. I materiali di costruzione sono generalmente l'ottone e l'acciaio inox 303.

A causa delle loro dimensioni sono prodotti unicamente con la filettatura BSP e raccomandiamo di porre attenzione durante il loro montaggio e allineamento.

Applicazioni:

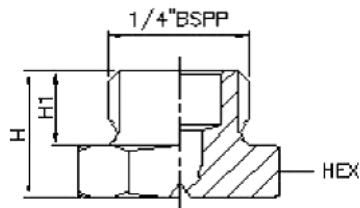
Collettori di spruzzo in impianti di pulizia, collettori di raffreddamento, applicazioni in laminatoi.



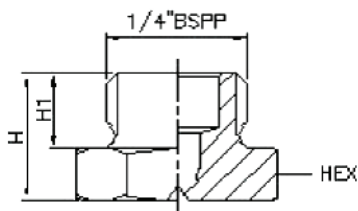
Getto piatto uniforme, design compatto.
Adatti per applicazioni in ambienti ridotti.

Applicazioni:

Impianti di lavaggio, collettori di spruzzo,
tubi di raffreddamento.



MODELLO NO.	DIAM. ATTACCO					ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR										Codice Materiale		
	XB	XE	XF	XG	XK												M1/M2	M3	P1/P2
ANGOLO SPRUZZO 60°	1/4"	3/4"	1"	1 1/4"	2"												SS 304/ SS 316	Brass	PVC/ PP
																	G / A DIMENSIONI MM		
							40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	HEX		
CB14.050	XB					0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	XB				
CB14.075	XB					1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68	12	7	17		
CB14.100	XB					1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24					
CB14.150	XB					1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35					
CB14.175	XB					1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91					
CB14.200	XB					1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47					
CB14.250	XB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59					
CB14.350	XB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83					
CB14.400	XB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94					
CB14.475	XB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62					
CB14.650	XB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53					
CB14.800	XB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89					
CB24.100	XB					3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36					
CB24.125	XB					4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95					
CB24.160	XB					4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78					
CB24.200	XB					5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72					
CB24.225	XB					5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31					
CB24.250	XB					6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90					
CB24.320		XE				6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55					
CB24.400		XE				7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44					
CB24.520		XE	XF			8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	XE				
CB24.650		XE	XF	XG		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	15	8	32		
CB24.800		XE	XF	XG		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89					
CB34.100		XE	XF	XG		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6	XF				
CB34.160				XG	XK	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77	21	13	36		
CB34.175					XK	14.9	53.64	87.50	123.74	175.0	214.33	276.70	327.40	391.31	XG				
CB34.200					XK	16.0	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21	22	12	50		
CB34.250					XK	17.8	76.63	125.0	176.78	250.0	306.19	395.28	467.71	559.02					
CB34.325					XK	20.3	99.62	162.5	229.81	325.0	398.04	513.87	608.02	726.72	XK				
CB34.430					XK	23.4	131.81	215.0	304.06	430.0	526.64	679.89	804.46	961.51	32	20	70		



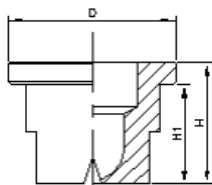
Getto piatto uniforme, design compatto.
Adatti per applicazioni in ambienti ridotti.

Applicazioni:

Impianti di lavaggio, collettori di spruzzo,
tubi di raffreddamento.

MODELLO NO.	DIAM. ATTACCO					ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR										Codice Materiale		
	XB	XE	XF	XG	XK												M1/M2	M3	P1/P2
ANGOLO SPRUZZO 90°	1/4"	3/4"	1"	1 1/4"	2"		P [bar]										SS 304/ SS 316	Brass	PVC/ PP
							40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	G / A DIMENSIONI MM		
																	XB		
CB16.050	XB					0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12			12	7	17
CB16.075	XB					1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68					
CB16.100	XB					1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24					
CB16.150	XB					1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35					
CB16.175	XB					1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91					
CB16.200	XB					1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47					
CB16.250	XB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59					
CB16.350	XB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83					
CB16.400	XB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94					
CB16.475	XB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62					
CB16.650	XB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53					
CB16.800	XB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89					
CB26.100	XB					3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36					
CB26.125	XB					4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95					
CB26.160	XB					4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78					
CB26.200	XB					5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72					
CB26.225	XB					5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31					
CB26.250		XE				6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90					
CB26.320		XE				6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55					
CB26.400		XE				7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44	XE				
CB26.520		XE	XF			8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	15	8		32	
CB26.650		XE	XF	XG		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34					
CB26.800		XE	XF	XG		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89	XF				
CB36.100		XE	XF	XG		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6	21	13		36	
CB36.160				XG	XK	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77	XG				
CB36.175					XK	14.9	53.64	87.50	123.74	175.0	214.33	276.70	327.40	391.31	22	12		50	
CB36.200					XK	16.0	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21					
CB36.250					XK	17.8	76.63	125.0	176.78	250.0	306.19	395.28	467.71	559.02	XK				
CB36.325					XK	20.3	99.62	162.5	229.81	325.0	398.04	513.87	608.02	726.72	32	20		70	
CB36.430					XK	23.4	131.81	215.0	304.06	430.0	526.64	679.89	804.46	961.51					

MODELLO NO.	DIAM. ATTACCO					ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR										Codice Materiale		
	XB	XE	XF	XG	XK												M1/M2	M3	P1/P2
ANGOLO SPRUZZO 120°	1/4"	3/4"	1"	1 1/4"	2"			P [bar]									SS304/ SS316	Brass	PVC/PP
																	G / A DIMENSIONI MM		
							40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0			H	H1	HEX
CB18.050	XB					0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12			XB		
CB18.075	XB					1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			12	7	17
CB18.100	XB					1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24					
CB18.150	XB					1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35					
CB18.175	XB					1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91					
CB18.200	XB					1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47					
CB18.250	XB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59					
CB18.350	XB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83					
CB18.400	XB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94					
CB18.475	XB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62					
CB18.650	XB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53					
CB18.800	XB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89					
CB28.100	XB					3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36					
CB28.125	XB					4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95					
CB28.160	XB					4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78					
CB28.200		XE				5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72					
CB28.225		XE				5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			XE		
CB28.250		XE				6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			15	8	32
CB28.320		XE				6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55					
CB28.400		XE				7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44					
CB28.520		XE	XF			8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28			XF		
CB28.650		XE	XF	XG		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34			21	13	36
CB28.800		XE	XF	XG		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89					
CB38.100		XE	XF	XG		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6			XG		
CB38.160				XG	XK	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77			22	12	50
CB38.175					XK	14.9	53.64	87.50	123.74	175.0	214.33	276.70	327.40	391.31					
CB38.200					XK	16.0	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21					
CB38.250					XK	17.8	76.63	125.0	176.78	250.0	306.19	395.28	467.71	559.02			XK		
CB38.325					XK	20.3	99.62	162.5	229.81	325.0	398.04	513.87	608.02	726.72			32	20	70
CB38.430					XK	23.4	131.81	215.0	304.06	430.0	526.64	679.89	804.46	961.51					



Le testine di spruzzo della serie CC rappresentano una valida gamma di getti piatti con uniforme distribuzione del liquido e ampia scelta di angoli e portate.

La particolarità di questo modello consiste nella possibilità di essere montato tramite una ghiera di fissaggio che consente di orientare facilmente il piano di spruzzo indipendentemente dal fissaggio del corpo o del raccordo saldato sulla tubazione.

Possono essere utilizzate anche con tutta la gamma di raccordi a fascetta fissabili facilmente alle tubazioni senza bisogno di alcuna saldatura.

La particolare lavorazione esterna permette di proteggere l'orifizio da urti accidentali. Possono essere montati anche con un filtrino interno che consente di prevenire ulteriormente i rischi di intasamento.

Applicazioni:

getti di pulizia e lavaggio, trattamenti superficiali, pulizia filtri, pulizia e lavaggio nastri trasportatori, lubrificazioni, rivestimenti, ecc.

MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA IN LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 15°			P [bar]							SS 304/ SS 316	Brass	
										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC11.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC11.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC11.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC11.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC11.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC11.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC11.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC11.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC11.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC11.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC11.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC11.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC21.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC21.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC21.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC21.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC21.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CC21.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			

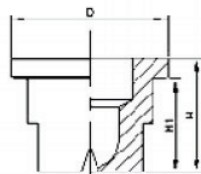
MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 30°			P [bar]							SS 304/ SS 316	Brass	
										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC12.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC12.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC12.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC12.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC12.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC12.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC12.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC12.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC12.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC12.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC12.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC12.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC22.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC22.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC22.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC22.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC22.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CC22.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			

MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 45°			P [bar]							SS 304/	SS 316	Brass
										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC13.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC13.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC13.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC13.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC13.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC13.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC13.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC13.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC13.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC13.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC13.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC13.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC23.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC23.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC23.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC23.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC23.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CC23.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			

MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 60°			P [bar]							SS 304/ SS 316	Brass	
										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC14.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC14.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC14.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC14.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC14.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC14.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC14.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC14.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC14.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC14.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC14.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC14.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC24.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC24.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC24.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC24.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC24.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CC24.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			

MODELLO NO.	ORIFZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 90°			P [bar]							SS 304/ SS 316	Brass	
										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC16.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC16.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC16.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC16.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC16.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC16.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC16.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC16.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC16.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC16.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC16.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC16.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC26.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC26.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC26.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC26.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC26.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			

MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
										M1/M2		M3
ANGOLO SPRUZZO 120°			P [bar]							SS 30 4/ SS 316	Br ass	
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CC18.050	0.8	0.15	0.25	0.35	0.50	0.61	0.79	0.94	1.12	11	9	14
CC18.075	1.0	0.23	0.37	0.53	0.75	0.92	1.19	1.40	1.68			
CC18.100	1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24			
CC18.150	1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35			
CC18.175	1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CC18.200	1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CC18.250	1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59			
CC18.350	2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83			
CC18.400	2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CC18.475	2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CC18.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CC18.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CC28.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CC28.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CC28.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CC28.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CC28.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			



Le testine di spruzzo della serie CD sono simili come principio ai modelli della serie CC ma sono dimensionati per portate maggiori.

Anche per questo modello la particolarità di questo consiste nella possibilità di essere montato tramite una ghiera di fissaggio che consente di orientare facilmente il piano di spruzzo indipendentemente dal fissaggio del corpo o del raccordo saldato sulla tubazione.

Possono essere utilizzate anche con tutta la gamma di raccordi a fascetta fissabili facilmente alle tubazioni senza bisogno di alcuna saldatura.

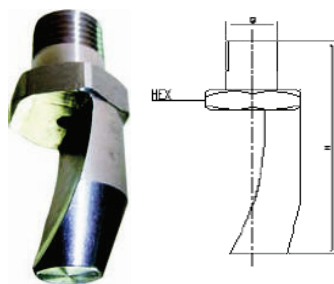
La particolare lavorazione esterna permette di proteggere l'orifizio da urti accidentali. Possono essere montati anche con un filtrino interno che consente di prevenire ulteriormente i rischi di intasamento.

Applicazioni:

getti di pulizia e lavaggio, trattamenti superficiali, pulizia filtri, pulizia e lavaggio nastri trasportatori, lubrificazioni, rivestimenti, ecc.

MODELLO NO.	ORIFIZIO DIAM. (mm)	PORTATA LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
		P [bar]	0.5	1.0	2.0	3.0	5.0	7.0	10.0	M1/M2		M3
										SS 304/ SS 316		Brass
ANGOLO SPRUZZO 15°										G / A DIMENSIONI MM		
		40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	H1	D
CD11.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24
CD11.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CD21.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CD21.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CD21.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CD21.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CD21.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CD21.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			
CD21.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55			
CD21.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CD21.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28			
CD21.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34			
CD21.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89			
CD31.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6			
ANGOLO SPRUZZO 30°												
CD12.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24
CD12.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CD22.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CD22.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95			
CD22.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CD22.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CD22.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31			
CD22.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			
CD22.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55			
CD22.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CD22.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28			
CD22.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34			
CD22.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89			
CD32.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6			

ANGOLO SPRUZZO 45°													
CD13.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24	
CD13.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CD23.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CD23.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CD23.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CD23.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CD23.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CD23.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				
CD23.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CD23.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CD23.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CD23.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CD23.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				
CD33.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6				
ANGOLO SPRUZZO 60°													
CD14.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24	
CD14.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CD24.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CD24.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CD24.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CD24.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CD24.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CD24.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				
CD24.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CD24.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CD24.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CD24.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CD24.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				
CD34.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6				
ANGOLO SPRUZZO 90°													
CD16.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24	
CD16.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CD26.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CD26.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CD26.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CD26.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CD26.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CD26.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				
CD26.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CD26.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CD26.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CD26.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CD26.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				
CD36.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6				
ANGOLO SPRUZZO 120°													
CD18.650	3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	10	8	24	
CD18.800	3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
CD28.100	3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
CD28.125	4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
CD28.160	4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
CD28.200	5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
CD28.225	5.8	6.90	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
CD28.250	6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90				
CD28.320	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55				
CD28.400	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44				
CD28.520	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28				
CD28.650	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34				
CD28.800	11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89				
CD38.100	11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6				



Gli ugelli della serie CG lavorano in base al principio di deflessione del getto ottenuto mediante un piano di spruzzo appositamente lavorato sul quale il fluido viene condotto, producendo un getto piuttosto stretto come angolo con ampio impatto e diametri medi delle gocce.

Ridotti problemi di intasamento grazie al mantenimento della sezione circolare dell'orifizio.

Applicazioni:

Pulizie, lavaggi, sgrassaggi e processi di fosfatazione, ovunque sia necessario un getto stretto ad alto impatto.

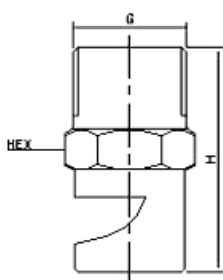
Note: η = angolo di deflessione del getto rispetto l'alimentazione

MODELLO NO. 	DIAMETRO ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YB	YC	YD	YE										M1/M2	M3	P1/P2
	1/4"	3/8"	1/2"	3/4"										SS 304/ SS 316	Brass	PVC/ PP
15° ANGOLO SPRUZZO η 10°							P [bar]									
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	HEX	
CG11.350	YB				2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	YB		
CG11.650	YB				3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	14	17	
CG21.100		YC			3.9	3.07	5.00	7.07	10.0	12.25	15.81	18.71	22.36			
CG21.125		YC			4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	YC		
CG21.160		YC			4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78	75	17	
CG21.200			YD		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CG21.250			YD		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	YD		
CG21.320			YD	YE	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	108	22	
CG21.400				YE	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CG21.520				YE	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	YE		
CG21.650				YE	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	140	27	

MODELLO NO. 	DIAMETRO ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA IN LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YB	YC	YD	YE										M1/M2	M3	P1/P2
	1/4"	3/8"	1/2"	3/4"										SS 304/ SS 316	Brass	PVC/ PP
30° ANGOLO SPRUZZO η 20°							P [bar]									
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	HEX	
CG12.350	YB				2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	YB		
CG12.605	YB				3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	14	17	
CG22.100		YC			3.9	3.07	5.00	7.07	10.0	12.25	15.81	18.71	22.36			
CG22.125		YC			4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	YC		
CG22.160		YC			4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78	75	17	
CG22.200			YD		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CG22.250			YD		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	YD		
CG22.320			YD	YE	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	108	22	
CG22.400				YE	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CG22.520				YE	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	YE		
CG22.650				YE	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	140	27	

MODELLO NO. 	DIAMETRO ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA IN LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YB	YC	YD	YE										M1/M2	M3	P1/P2
45° ANGOLO SPRUZZO η 25°	1/4"	3/8"	1/2"	3/4"			P [bar]							SS 304/ SS 316	Brass	PVC/ PP
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	G / A DIMENSIONI MM		
														H	HEX	
CG13.350	YB				2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	YB		
CG13.605	YB				3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	14	17	
CG23.100		YC			3.9	3.07	5.00	7.07	10.0	12.25	15.81	18.71	22.36			
CG23.125		YC			4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	YC		
CG23.160		YC			4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78	75	17	
CG23.200			YD		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CG23.250			YD		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	YD		
CG23.320			YD	YE	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	108	22	
CG23.400				YE	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CG23.520				YE	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	YE		
CG23.650				YE	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	140	27	

MODELLO NO. 	DIAMETRO ATTACCO				ORIFIZIO DIAM. (mm)	PORTATA IN LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YB	YC	YD	YE										M1/M2	M3	P1/P2
60° ANGOLO SPRUZZO η 40°	1/4"	3/8"	1/2"	3/4"			P [bar]							SS 304/ SS 316	Brass	PVC/ PP
						40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	G / A DIMENSIONI MM		
														H	HEX	
CG14.350	YB				2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	YB		
CG14.605	YB				3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53	14	17	
CG24.100		YC			3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36			
CG24.125		YC			4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	YC		
CG24.160		YC			4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78	75	17	
CG24.200			YD		5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CG24.250			YD		6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	YD		
CG24.320			YD	YE	6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	108	22	
CG24.400				YE	7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CG24.520				YE	8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28	YE		
CG24.650				YE	9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	140	27	



Gli ugelli della serie CH lavorano sul principio della deflessione del getto ottenuto mediante la conduzione del liquido lungo una superficie appositamente lavorata.

Tale lavorazione consente di ottenere uno spruzzo piatto con angolo molto ampio e diametri delle gocce medi.

L'orificio circolare riduce sensibilmente le problematiche di intasamento.

Applicazioni:

lavaggio inerti, risciacqui, lubrificazioni e umettazioni, controllo schiume, ecc.

Note: η = angolo di deflessione del getto rispetto l'alimentazione

MODELLO NO.	DIAMETRO ATTACCO						ORIFICE SIZE (mm)	PORTATA IN LT/MIN. ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YA	YB	YC	YD	YE	YF										M1/M2	M3	P1/P2
90° ANGOLO SPRUZZO η 50°	1/8"	1/4"	3/8"	1/2"	3/4"	1"		P [bar]								SS304/ SS316	Brass	PVC/PP
								40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	HEX	
CH16.100	YA						1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24	YA		
CH16.150	YA						1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35	22	12	
CH16.175	YA						1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CH16.200	YA						1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CH16.250	YA	YB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB		
CH16.350	YA	YB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	30	14	
CH16.400	YA	YB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CH16.475	YA	YB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CH16.650	YA	YB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CH16.800	YA	YB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CH26.100	YA	YB	YC				3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36	YC		
CH26.125		YB	YC				4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	35	17	
CH26.160		YB	YC				4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CH26.200			YC	YD			5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CH26.250				YD			6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90			
CH26.320				YD			6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	YD		
CH26.400				YD			7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44	50	22	
CH26.520					YE		8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28			
CH26.650					YE		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	YE		
CH26.800					YE		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89	60	27	
CH36.100					YE		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6			
CH36.160						YF	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77	YF		
CH36.200						YF	16.0	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21	94	41	

MODELLO NO. 	DIAMETRO ATTACCO						ORIFIZIO DIAM. (mm)	PORTATA LT/MIN ALLE VARIE PRESSIONI IN BAR								Codice Materiale		
	YA	YB	YC	YD	YE	YF										M1/M2	M3	P1/P2
140° ANGOLO SPRUZZO η 75°	1/8"	1/4"	3/8"	1/2"	3/4"	1"										SS304/ SS316	Brass	PVC/PP
								P [bar]								G / A DIMENSIONI MM		
								40*psi	0.5	1.0	2.0	3.0	5.0	7.0	10.0	H	HEX	
CH19.100	YA						1.2	0.31	0.50	0.71	1.00	1.22	1.58	1.87	2.24	YA		
CH19.150	YA						1.5	0.46	0.75	1.06	1.50	1.84	2.37	2.81	3.35	22	12	
CH19.175	YA						1.6	0.54	0.87	1.24	1.75	2.14	2.77	3.27	3.91			
CH19.200	YA						1.7	0.61	1.00	1.41	2.00	2.45	3.16	3.74	4.47			
CH19.250	YA	YB					1.9	0.77	1.25	1.77	2.50	3.06	3.95	4.68	5.59	YB		
CH19.350	YA	YB					2.3	1.07	1.75	2.47	3.50	4.29	5.53	6.55	7.83	30	14	
CH19.400	YA	YB					2.4	1.23	2.00	2.83	4.00	4.90	6.32	7.48	8.94			
CH19.475	YA	YB					2.7	1.46	2.37	3.36	4.75	5.82	7.51	8.89	10.62			
CH19.650	YA	YB					3.1	1.99	3.25	4.60	6.50	7.96	10.28	12.16	14.53			
CH19.800	YA	YB					3.5	2.45	4.00	5.66	8.00	9.80	12.65	14.97	17.89			
CH29.100	YA	YB	YC				3.9	3.07	5.00	7.07	10.00	12.25	15.81	18.71	22.36	YC		
CH29.125		YB	YC				4.3	3.83	6.25	8.84	12.50	15.31	19.76	23.39	27.95	35	17	
CH29.160		YB	YC				4.9	4.90	8.00	11.31	16.00	19.60	25.30	29.93	35.78			
CH29.200			YC	YD			5.5	6.13	10.00	14.14	20.00	24.49	31.62	37.42	44.72			
CH29.250			YC	YD			6.1	7.66	12.50	17.68	25.00	30.62	39.53	46.77	55.90	YD		
CH29.320				YD			6.4	9.81	16.00	22.63	32.00	39.19	50.60	59.87	71.55	50	22	
CH29.400				YD			7.8	12.26	20.00	28.28	40.00	48.99	63.25	74.83	89.44			
CH29.520				YD	YE		8.9	15.94	26.00	36.77	52.00	63.69	82.22	97.28	116.28			
CH29.650					YE		9.9	19.92	32.50	45.96	65.00	79.61	102.77	121.60	145.34	YE		
CH29.800					YE		11.0	24.52	40.00	56.57	80.00	97.98	126.49	149.67	178.89	60	27	
CH39.100					YE		11.3	30.65	50.00	70.71	100.0	122.4	158.1	187.0	223.6			
CH39.160						YF	14.3	49.05	80.00	113.14	160.0	195.96	252.98	299.33	357.77	YF		
CH39.200						YF	16	61.31	100.0	141.42	200.0	244.95	316.23	374.17	447.21	94	41	
CH39.250						YF	17.8	76.63	125.00	176.00	250.0	306.19	395.28	467.71	559.02			