



Dimensioni mm Dimensions mm Dimensions mm
Abmessungen mm Dimensiones mm

Ø	H1	* H2	H3
1/8	17,0	-	-
1/4	19,5	-	-
3/8	-	15	32
1/2	-	-	38
3/4	-	-	50
1 - 1 1/4	-	-	60

CARATTERISTICHE

- Ugello a corpo unico attacco maschio.
- Angoli di spruzzo disponibili: 0° - 15° - 25° - 40° - 50° - 65° - 80° - 95° - 110°.

Per ordinare far seguire al tipo scelto l'angolo di spruzzo e il materiale.

Es.: 1/4MC3E - 30/40° ottone.

CHARACTERISTICS

- One piece nozzle male connection.
- Available spray angles: 0° - 15° - 25° - 40° - 50° - 65° - 80° - 95° - 110°.

To order: specify nozzle code, spray angle and material.

Ex.: 1/4 MC3E - 30/40° brass.

CARACTERISTIQUES

- Buse en une seule pièce Raccord mâle Angles de dispersion disponibles: 0° - 15° - 25° - 40° - 50° - 65° - 80° - 95° - 110°.

Pour commander faire suivre l'indice de débit par l'angle de dispersion et le matériau.

Exemple: 1/4 MC3E - 30/40° laiton.

TECHNISCHE EIGENSCHAFTEN

- Einteilige Düse mit Außengewinde Lieferbare Spritzwinkel: 0° - 15° - 25° - 40° - 50° - 65° - 80° - 95° - 110°.

Bei Bestellung Anschlußgewinde Düsentyp, Durchflußkennziffer, Spritzwinkel und Werkstoff angeben. z.B. 1/4 MC3E - 30/40°.

CARACTERISTICAS

- Boquillas en una sola pieza. Racord macho.
- Angulos de aspersión posibles: 0° - 15° - 25° - 40° - 50° - 65° - 80° - 95° - 110°.

Para efectuar al pedido añadir al diametro del racord el indice del caudal, el ángulo de aspersión y el material.

Ejemplo: 1/4 MC3E - 30/40° laton.

APPLICAZIONI

- Lavaggi industriali.
- Trattamento superficiale metalli.
- Lavaggio inerti.
- Raffreddamenti.
- Sgrassaggi.

APPLICATIONS

- Industrial washing.
- Metal surface treatments.
- Coal and gravel washing.
- Cooling.
- Degreasing.

APPLICATIONS

- Lavaggi industriali.
- Traitement de surface.
- Coal and gravel washing.
- Dégraissage.

ANWENDUNGEN

- Industrielle Reinigung.
- Metalloberflächenbearbeitung
- Kühlung.
- Entfettung.
- Kohlen- und Schlackenbefeuchtung.

APLICACIONES

- Lavados industriales.
- Tratamiento de superficies.
- Enfriamiento.
- Desengrase.
- Lavado inerte.

TIPO UGELLO NOZZLE TYPE TYPE DE BUSE DÜSENTYP TIPO DE BOQUILLA		Ø1 mm	Pressione - Pressure - Pression - Druck - Presión (bar)												
			1	2	3	4	5	6	7	10	15	20	30	35	
		Portata - Capacity - Debit - Volumenstrom - Caudal (l/min)													
1/8 - MC3E - 03	1/4 - MC3E - 03	1.1	0.68	0.96	1.2	1.36	1.50	1.7	1.8	2.1	2.55	3.1	3.7	4.0	
1/8 - MC3E - 04	1/4 - MC3E - 04	1.3	0.9	1.3	1.6	1.8	1.98	2.2	2.5	2.9	3.5	4.1	5.0	5.4	
1/8 - MC3E - 06	1/4 - MC3E - 06	1.6	1.4	1.9	2.3	2.8	3.1	3.3	3.6	4.3	5.3	6.1	7.4	8.0	
1/8 - MC3E - 08	1/4 - MC3E - 08	1.8	1.8	2.6	3.2	3.6	4.1	4.4	4.8	5.7	7.0	8.1	9.9	10.6	
1/8 - MC3E - 10	1/4 - MC3E - 10	2.0	2.3	3.2	3.9	4.6	5.0	5.5	6.0	7.1	8.8	10.2	12.5	13.5	
1/8 - MC3E - 15	1/4 - MC3E - 15	2.4	3.4	4.8	5.9	6.8	7.5	8.3	9.0	10.6	13.0	15.1	18.5	20.0	
1/8 - MC3E - 20	1/4 - MC3E - 20	2.8	4.5	6.5	7.8	9.0	10.1	11.0	12.0	14.4	17.5	20.0	25.0	27.1	
1/8 - MC3E - 30	1/4 - MC3E - 30	3.6	6.8	9.5	11.7	13.6	15.0	16.5	17.9	21.0	26.1	30.0	37.1	39.9	
1/8 - MC3E - 40	1/4 - MC3E - 40	4.0	9.0	12.8	15.7	18.0	20.0	22.0	23.9	29.0	35.0	40.1	50.0	52.9	
	1/4 - MC3E - 50	4.4	11.3	16.0	19.5	22.6	24.8	28.0	29.8	36.0	44.1	50.9	62.1	67.0	
	1/4 - MC3E - 60	4.8	13.5	19.0	23.0	27.0	30.1	33.2	36.0	43.1	52.9	61.0	74.2	80.0	
	1/4 - MC3E - 70	5.2	15.8	22.0	27.0	31.6	34.8	39.0	42.0	50.1	61.0	71.0	86.8	94.0	
	1/4 - MC3E - 80	5.4	18.1	26.0	31.0	36.2	40.2	44.0	47.7	57.0	70.1	81.0	99.0	107	
3/8 - MC3 - 10	* 3/8 - MC3E - 10	2.0	2.3	3.2	3.9	4.6	5.0	5.5	6.0	7.1	8.8	10.2	12.5	13.5	
3/8 - MC3 - 15	* 3/8 - MC3E - 15	2.4	3.4	4.8	5.9	6.8	7.5	8.3	9.0	10.6	13.0	15.1	18.5	20.0	
3/8 - MC3 - 20	* 3/8 - MC3E - 20	2.8	4.5	6.5	7.8	9.0	10.1	11.0	12.0	14.4	17.5	20.0	25.0	27.1	
3/8 - MC3 - 30	* 3/8 - MC3E - 30	3.6	6.8	9.5	11.7	13.6	15.0	16.5	17.9	21.0	26.1	30.0	37.1	39.9	
3/8 - MC3 - 40	* 3/8 - MC3E - 40	4.0	9.0	12.8	15.7	18.0	20.0	22.0	23.9	29.0	35.0	40.1	50.0	52.9	
3/8 - MC3 - 50	* 3/8 - MC3E - 50	4.4	11.3	16.0	19.5	22.6	24.8	28.0	29.8	36.0	44.1	50.9	62.1	67.0	
3/8 - MC3 - 60	* 3/8 - MC3E - 60	4.8	13.5	19.0	23.0	27.0	30.1	33.2	36.0	43.1	52.9	61.0	74.2	80.0	
3/8 - MC3 - 70	* 3/8 - MC3E - 70	5.2	15.8	22.0	27.0	31.6	34.8	39.0	42.0	50.1	61.0	71.0	86.8	94.0	
3/8 - MC3 - 100	* 3/8 - MC3E - 100	6.4	23.0	32.0	39.0	46.0	50.0	54.0	60.0	71.0	88.0	100	124	134	
3/8 - MC3 - 120	* 3/8 - MC3E - 120	7.0	27.0	38.0	46.0	54.0	60.0	66.0	72.0	85.0	105	121	149	160	
1/2	MC3 - 15	2.4	3.4	4.8	5.9	6.8	7.5	8.3	9.0	10.8	13.0	15.1	18.5	20.0	
1/2	MC3 - 50	4.4	11.3	16.0	19.5	22.6	24.8	28.0	29.8	36.0	44.1	50.9	62.1	67.0	
1/2	MC3 - 60	4.8	13.5	19.0	23.0	27.0	30.1	32.2	36.0	43.1	52.9	61.0	74.2	80.0	
1/2	MC3 - 100	6.4	23.0	32.0	39.0	46.0	50.0	54.0	60.0	71.0	88.0	100	124	134	
1/2	MC3 - 150	7.5	34.0	48.0	59.5	68.0	75.0	83.0	91.0	107	130	152	186	200	
1/2	MC3 - 200	8.7	45.0	64.2	75.5	90.0	100	110	120	143	175	200	245	265	
* 3/4	MC3 - 200	8.7	45	64	75	90	100	110	120	143	175	200	245	265	
* 3/4	MC3 - 250	9.5	56	80	98	112	125	138	149	180	220	250	311	335	
* 3/4	MC3 - 350	11.1	79	112	137	158	176	194	210	250	305	356	435	469	
* 3/4	MC3 - 400	11.8	90	127	156	180	200	220	239	285	350	404	495	530	
* 1	MC3 - 500	13.1	113	180	195	228	250	276	300	355	436	510	620	670	
* 1	MC3 - 580	14.0	131	185	225	262	291	322	345	415	510	590	721	779	
* 1 1/4	MC3 - 1000	18.7	225	320	390	450	500	549	600	711	880	1010	1240	1340	
* 1 1/4	MC3 - 1100	19.8	250	350	430	500	562	612	659	791	960	1110	1358	1470	

* Materiale a richiesta - Material on request - Articles sur demande - Material nach Wunsch - Material a solicitar.