

BOOM NOZZLES

Braglia nozzle holders are designed to guarantee excellent **pressure and shock proof**.

Factory set of check valve assures even operations. Nozzle features a shock resistant check valve and diaphragm to stand water hammers and **heavy duty applications**.

Bodies in high resistance plastic materials or PA66 fiberglass reinforced (depending by models) **very stable at high temperatures**. Components in stainless steel.

Nozzles range features parallel or perpendicular to pipe spray positions, available with one or more positions **to satisfy the needs of most sprayers**.

M286 and **M287** nozzles, new 2011 products, are available also without antidrip valve in order to mount pneumatic shut-off system.



| | QUADRIFIT | ZIP-FIT | M714 | M286 | M287 |
|--------------------------------|------------------------------|------------------------------|--|---|---|
| Max. operating pressure | 15 bar / 220 psi | 20 bar / 300 psi | 10 bar / 150 psi | 15 bar / 220 psi | 15 bar / 220 psi |
| Opens at | 1 bar / 14,5 psi | 1 bar / 14,5 psi | 1 bar / 14,5 psi | 1 bar / 14,5 psi | 1 bar / 14,5 psi |
| Spray positions | 4 | 1 | 1 | 4 | 3 |
| Antidrip | Yes | Yes | Yes | With/without antidrip | With/without antidrip |
| Diaphragm | EPDM FKM | EPDM FKM | EPDM | EPDM FKM | EPDM FKM |
| Pipe connections | Ø20 mm 1/2" (Ø21.3 - Ø22) | Ø20 mm 1/2" (Ø21.3 - Ø22) | 1/2" (Ø21.3 - Ø22) 3/4" | 1/2" (Ø21.3 - Ø22) 3/4" | 1/2" (Ø21.3 - Ø22) 3/4" |
| Hole connections | Ø7 Ø9.5 | Ø7 Ø9.5 | 11/16-16UN | Ø7 Ø9.5 | Ø7 Ø9.5 |
| Features | | | For dry booms. Models: double and single left/right. To use with Spraying System® and Delavan® clamp assemblies. | Models without check valve unit: 3/4" BSPM. threaded for pneumatic shut off system. Compact body. | Models without check valve unit: 3/4" BSPM. threaded for pneumatic shut off system. Compact body. |



| | M283 | M284 | M285 | M290 | M295 |
|-------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Max. operating pressure | 15 bar / 220 psi | 15 bar / 220 psi | 15 bar / 220 psi | 20 bar / 300 psi | 20 bar / 300 psi |
| Opens at | 1 bar / 14,5 psi | 1 bar / 14,5 psi | 1 bar / 14,5 psi | / | / |
| Spray positions | 3 | 3 | 4 | 1 | 1 |
| Antidrip | Yes | Yes | Yes | No | No |
| Diaphragm | EPDM FKM | EPDM FKM | EPDM FKM | / | / |
| Pipe connections | 1/2" (Ø21.3 - Ø22) 3/4" | Ø20 mm 1/2" (Ø21.3 - Ø22) | Ø20 mm 1/2" (Ø21.3 - Ø22) | Ø20 mm 1/2" (Ø21.3 - Ø22) | Ø20 mm 1/2" (Ø21.3 - Ø22) |
| Hole connections | Ø7 Ø9.5 | Ø7 Ø9.5 | Ø7 Ø9.5 | Ø7 | Ø7 |
| Features | Most compact nozzle available | | | | With 3/8" BSP cap |

Features:

- Unique positive and long lasting selection of close/open positions.
- Rotating body sealed with O-ring to prevent chemicals and dust corrosion
- Quick mounting with self-tapping S.S. screw.
- Body locked with S.S. circlip
- Most of nozzle with S.S. connection to pipe hole to prevent breakages.

WEB

www.braglia.it/QUADRIFIT

www.braglia.it/ZIP-FIT

www.braglia.it/M714

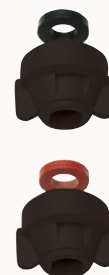
www.braglia.it/M286-287

www.braglia.it/M283

www.braglia.it/M284

www.braglia.it/M285

www.braglia.it/M290-M295



| | | | | | |
|--------------------------------|--|---|---|---|---------------------------------------|
| Max. operating pressure | 20 bar / 290 psi | 20 bar / 290 psi | 20 bar / 290 psi | 20 bar / 290 psi | 20 bar / 290 psi |
| Gasket | EPDM FKM | EPDM FKM | EPDM FKM | EPDM FKM | EPDM FKM |
| Colours | | | | | |
| For spray tips | ISO Ch8 / ISO Albuz®: CVI - API - ADI - AXI - OCI Agrotop: Airmix® Hypro®: Guardian Air - ULD 120° - Driftbeta 110° - Lo-Drift 110° - VP - Superpoly 110° - TR 110° - Deflectip Lechler: LU - IDK - AD - ST Teejet®: TT - XR - DG - TP Tecsi / Arag: POM | Albuz®: MVI- ESI APE - EXA - APM AVI - AVI TWIN - AVI OC Teejet®: TwinJet - AI | Ø15 disc + core POM Albuz®: ATR - TVI Teejet®: TXB | POM cone Hypro®: Hollowtip 80° Teejet®: TXA - TG - FL - TK Disc + core HB - D Flooding Delavan | ID - IDN Lechler ISO Ch8 / ISO |

CAPS

- Standard with EPDM or FKM gasket
- PA66 fiberglass reinforced
- Max. operating pressure: 20 bar / 290 psi
- American standard connection
- Caps and gaskets can be ordered separately

For information or offer please contact:

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🌐 www.braglia.it/Ghiere-Caps

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PRODUCTS AT **BRAGLIA.IT**