



PTC

Urban Cleaning Equipment

Pipe and Sewer Cleaning Nozzles & Equipment



PRICE LIST **2020**
LISTINO PREZZI

INDEX

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Head Nozzles

GENERAL CLEANING · PULIZIA GENERALE

Round Head

STANDARD

ROUND HEAD NOZZLE (STANDARD) | UGELLO CON TESTA ROTONDA (STANDARD)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13110.01 | 14 | 1/8"F | 4-5-6 Drilled | 1 - Drilled | 14x17 | 0,01 | 25-50 | 23,10 | 34,60 |
| 13111.01 | 14 | 1/8"M | 4-5-6 Drilled | 1 - Drilled | 14x21 | 0,01 | 25-50 | 23,10 | 34,60 |
| 13114.01 | 18 | 1/4"F | 4-5-6 Drilled | 1 - Drilled | 18x27 | 0,03 | 25-60 | 23,10 | 34,60 |
| 13119.01 | 18 | 1/4"M | 4-5-6 Drilled | 1 - Drilled | 18x31 | 0,03 | 25-60 | 23,10 | 34,60 |
| 13122.01 | 20 | 3/8"F | 6-8 Drilled | 1 - Drilled | 23x35 | 0,04 | 40-80 | 22,30 | 36,80 |
| 13123.01FT | 20 | 3/8"M | 6-8 Drilled | 1 - Drilled | 20x34 | 0,04 | 40-80 | 22,30 | 36,80 |
| 13125.01FT | 28 | 1/2"F | 6-8 Drilled | 1 - Drilled | 28x42 | 0,08 | 50-100 | 22,30 | 36,80 |
| 13126.01FT | 28 | 1/2"M | 6-8 Drilled | 1 - Drilled | 28x53 | 0,16 | 50-100 | 22,30 | 36,80 |
| 13127.01FT | 32 | 3/4"F | 6-8 Drilled | 1 - Drilled | 32x62 | 0,25 | 60-130 | 27,30 | 42,00 |
| 13128.01FT | 45 | 1"F | 6 - M6x8 | 1 - Drilled | 45x66 | 0,38 | 80-200 | 33,80 | 51,00 |

S/STEEL INOX

ROUND HEAD NOZZLE (S/STEEL INSERTS) | UGELLO CON TESTA ROTONDA (INSERTI IN ACCIAIO INOX)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13125.01A | 28 | 1/2"F | 8 - M6x8 | 1 - M6x8 | 28x42 | 0,08 | 50-100 | 42,00 | 56,00 |
| 13126.01A | 28 | 1/2"M | 8 - M6x8 | 1 - M6x8 | 28x53 | 0,16 | 50-100 | 42,00 | 56,00 |
| 13127.01A | 32 | 3/4"F | 8 - M6x8 | 1 - M6x8 | 35x62 | 0,25 | 60-130 | 46,80 | 61,80 |
| 13128.01A | 45 | 1"F | 8 - M6x8 | 1 - M6x8 | 45x66 | 0,38 | 80-200 | 61,20 | 78,20 |
| 13129.01A | 60 | 1"F | 8 - M6x8 | 1 - M10x8 | 60x105 | 1,30 | 100-250 | 116,20 | 137,20 |
| 13140.01A | 60 | 1" 1/4"F | 8 - M6x8 | 1 - M10x8 | 60x105 | 1,30 | 100-250 | 116,20 | 137,20 |

CERAMIC CERAMICA

ROUND HEAD NOZZLE (CERAMIC INSERTS) | UGELLO CON TESTA ROTONDA (INSERTI IN CERAMICA)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13125.01C | 28 | 1/2"F | 6 - M6x8 | 1 - M6x8 | 14x17 | 0,08 | 0,08 | 68,20 | 83,00 |
| 13126.01C | 28 | 1/2"M | 6 - M6x8 | 1 - M6x8 | 14x21 | 0,16 | 0,16 | 68,20 | 83,00 |
| 13127.01C | 32 | 3/4"F | 6 - M6x8 | 1 - M6x8 | 18x27 | 0,25 | 0,25 | 75,60 | 90,30 |
| 13128.01C | 45 | 1"F | 6 - M6x8 | 1 - M6x8 | 18x31 | 0,38 | 0,38 | 89,20 | 107,10 |
| 13129.01C | 60 | 1"F | 6 - M6x8 | 1 - M10x16 | 60x105 | 1,30 | 1,30 | 145,60 | 173,40 |
| 13140.01C | 60 | 1" 1/4"F | 6-8 - M6x8 | 1 - M10x16 | 60x105 | 1,30 | 1,30 | 145,60 | 173,40 |

Head Nozzles

Conical Head

STANDARD

CONICAL HEAD NOZZLE (STANDARD) | UGELLO CON TESTA CONICACA (STANDARD)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13130.01 | 1/8"F | 4-5-6 Drilled | 1 - Drilled | 14x17 | 14x17 | 0,01 | 25-50 | 23,10 | 34,60 |
| 13131.01 | 1/8"M | 4-5-6 Drilled | 1 - Drilled | 14x21 | 14x21 | 0,01 | 25-50 | 23,10 | 34,60 |
| 13134.01 | 1/4"F | 4-5-6 Drilled | 1 - Drilled | 18x27 | 18x27 | 0,03 | 25-60 | 23,10 | 34,60 |
| 13139.01 | 1/4"M | 4-5-6 Drilled | 1 - Drilled | 18x31 | 18x31 | 0,03 | 25-60 | 23,10 | 34,60 |
| 13142.01 | 3/8"F | 4-5-6 Drilled | 1 - Drilled | 23x35 | 23x35 | 0,04 | 40-80 | 22,30 | 36,80 |
| 13143.01 | 3/8"M | 4-5-6 Drilled | 1 - Drilled | 20x34 | 20x34 | 0,04 | 40-80 | 22,30 | 36,80 |
| 13145.01FT | 1/2"F | 6-8 Drilled | 1 - M6x8 | 28x42 | 28x42 | 0,08 | 50-100 | 22,30 | 36,80 |
| 13146.01FT | 1/2"M | 6-8 Drilled | 1 - M6x8 | 28x53 | 28x53 | 0,16 | 50-100 | 22,30 | 36,80 |
| 13147.01FT | 3/4"F | 6-8 Drilled | 1 - M6x8 | 32x62 | 32x62 | 0,25 | 60-130 | 27,30 | 42,00 |
| 13148.01FT | 1"F | 6-8 Drilled | 1 - M6x8 | 45x66 | 45x66 | 0,38 | 80-200 | 33,80 | 51,00 |

S/STEEL INOX

CONICAL HEAD NOZZLE (S/STEEL INSERTS) | UGELLO CON TESTA CONICA (INSERTI IN ACCIAIO INOX)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13145.01A | 28 | 1/2"F | 6 - M6x8 | 1 - M6x8 | 28x42 | 0,08 | 50-100 | 42,00 | 56,00 |
| 13146.01A | 28 | 1/2"M | 6 - M6x8 | 1 - M6x8 | 28x53 | 0,16 | 50-100 | 42,00 | 56,00 |
| 13147.01A | 32 | 3/4"F | 6 - M6x8 | 1 - M6x8 | 35x62 | 0,25 | 60-130 | 46,80 | 61,80 |
| 13148.01A | 45 | 1"F | 6 - M6x8 | 1 - M6x8 | 45x66 | 0,38 | 80-200 | 61,20 | 78,20 |

CERAMIC CERAMICA

CONICAL HEAD NOZZLE (CERAMIC INSERTS) | UGELLO CON TESTA CONICA (INSERTI IN CERAMICA)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 13145.01C | 28 | 1/2"F | 5-6 - M6x8 | 1 - M6x8 | 14x17 | 0,08 | 50-100 | 68,20 | 83,00 |
| 13146.01C | 28 | 1/2"M | 6 - M6x8 | 1 - M6x8 | 14x21 | 0,16 | 50-100 | 68,20 | 83,00 |
| 13147.01C | 32 | 3/4"F | 6 - M6x8 | 1 - M6x8 | 18x27 | 0,25 | 60-130 | 75,60 | 90,30 |
| 13148.01C | 45 | 1"F | 6 - M6x8 | 1 - M6x8 | 18x31 | 0,38 | 80-200 | 89,20 | 107,10 |

Penetrator Nozzles

Triangular Nozzle



S/STEEL
INOX

TRIANGULAR NOZZLE (S/STEEL INSERTS) | UGELLO TRIANGOLARE (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 12369.01 | 18 | 1/8"F | 6-8 - Drilled | 4 - M4x5 | 18x30 | 0,03 | 20-60 | 67,80 | 84,80 |
| 12370.01 | 20 | 1/4"M | 4-5-6 - Drilled | 4 - M4x5 | 20x35 | 0,04 | 25-80 | 67,80 | 84,80 |
| 12371.01 | 25 | 3/8"F | 4-5-6 - Drilled | 4 - M4x5 | 25x45 | 0,07 | 30-120 | 70,40 | 87,40 |
| 12372.01 | 30 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 30x55 | 0,14 | 40-100 | 77,30 | 91,50 |
| 12372.02 | 30 | 1/2"M | 6 - M6x6 | 4 - M6x6 | 30x55 | 0,20 | 40-100 | 77,30 | 91,50 |
| 12374.01 | 48 | 3/4"F | 6 - M6x8 | 4 - M8x10 | 48x80 | 0,50 | 60-200 | 98,20 | 112,50 |
| 12375.01 | 58 | 1"F | 6-8 - M8x10 | 4 - M8x10 | 58x110 | 1,00 | 70-300 | 147,30 | 167,00 |
| 12376.01 | 68 | 1"1/4"F | 6-8 - M8x10 | 4 - M6x8 | 68x125 | 1,00 | 100-400 | 216,20 | 232,00 |

CERAMIC
CERAMICA

TRIANGULAR NOZZLE (CERAMIC INSERTS) | UGELLO TRIANGOLARE (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|----------------|------------------|-----------------|--------------------------------|
| 12372.01C | 20 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 30x55 | 0,14 | 40-100 | 147,30 | 162,50 |
| 12372.02C | 28 | 1/2"M | 6 - M6x6 | 4 - M6x6 | 30x55 | 0,20 | 40-100 | 147,30 | 162,50 |
| 12374.01C | 28 | 3/4"F | 6 - M6x8 | 4 - M6x8 | 48x80 | 0,50 | 60-200 | 178,20 | 195,00 |
| 12375.01C | 32 | 1"F | 6 - M8x10 | 4 - M8x10 | 58x110 | 1,00 | 70-300 | 206,80 | 225,00 |
| 12376.01C | 45 | 1"1/4"F | 6 - M8x10 | 4 - M8x10 | 68x125 | 1,60 | 100-400 | 278,20 | 298,10 |

Shape Nozzles

Ovoidal Nozzles



S/STEEL
INOX

OVOIDAL NOZZLE (S/STEEL INSERTS) | UGELLO OVOIDALE (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|-------------------------|-----------------------------------|-------------------------------|-----------------------------|-------------------------------------|----------------------|------------------------|-----------------------|--------------------------------------|
| 12351.01 | 32 | 1/2"M | 6 - M6 x 8 | 1 - M6x8 | 32 x 48 | 0,14 | 35-70 | 53,00 | 65,80 |
| 12352.01 | 42 | 1/2"F | 6 - M6 x 8 | 1 - M6x8 | 42 x 58 | 0,30 | 45-80 | 59,70 | 77,70 |
| 12353.01 | 48 | 3/4"F | 6-8 - M6 x 8 | 1 - M6x8 | 48 x 60 | 0,36 | 50-150 | 66,20 | 89,70 |
| 12353F.01 | 48 | 3/4"F | 6 - M6 x 8 | 4 - M6x8 | 48 x 60 | 0,35 | 60-150 | 77,00 | 115,00 |
| 12353L.01 | 48 | 3/4"F | 6 - M6 x 8 | 1 - M6x8 | 48 x 60 | 0,35 | 60-150 | 66,20 | 89,70 |
| 12354.01 | 60 | 1"F | 6-8 - M6 x 8 | 1 - M6x8 | 60 x 78 | 0,80 | 100-300 | 77,00 | 115,00 |
| 12355.01 | 75 | 1"1/4"F | 8 - M6 x 8 | 1 - M6x8 | 75 x 90 | 1,60 | 100-400 | 120,00 | 165,00 |

CERAMIC
CERAMICA

OVOIDAL NOZZLE (CERAMIC INSERTS) | UGELLO OVOIDALE (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|-------------------------|-----------------------------------|-------------------------------|-----------------------------|-------------------------------------|----------------------|------------------------|-----------------------|--------------------------------------|
| 12351.01C | 32 | 1/2"M | 6 - M6 x 8 | 1 - M6x8 | 32 x 48 | 0,14 | 35-70 | 93,60 | 126,00 |
| 12352.01C | 42 | 1/2"F | 6 - M6 x 8 | 1 - M6x8 | 42 x 58 | 0,30 | 50-100 | 101,60 | 135,00 |
| 12353.01C | 48 | 3/4"F | 6-8 - M6 x 8 | 1 - M6x8 | 48 x 60 | 0,36 | 60-150 | 118,00 | 165,80 |
| 12353F.01C | 48 | 3/4"F | 6 - M6 x 8 | 4 - M6x8 | 48 x 60 | 0,35 | 60-150 | 139,00 | 177,30 |
| 12353L.01C | 48 | 3/4"F | 6 - M6 x 8 | 1 - M6x8 | 48 x 60 | 0,35 | 60-150 | 118,00 | 165,80 |
| 12354.01C | 60 | 1"F | 6-8 - M6 x 8 | 1 - M6x8 | 60 x 78 | 0,80 | 100-300 | 139,00 | 177,30 |
| 12355.01C | 75 | 1"1/4"F | 8 - M6 x 8 | 1 - M6x8 | 75 x 90 | 1,60 | 100-400 | 180,00 | 224,00 |

Rotating Nozzles



Opposite 90° OPPOSITE JETS · GETTI OPPOSTI

S/STEEL
INOX

ROTATING NOZZLE 90° (S/STEEL INSERTS) | UGELLO ROTANTE A 90° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE · TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12530.01 | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12530.02 | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12530.04 | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12530.05 | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12530.05 | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12530.07 | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |
| 12530.09 | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |

CERAMIC
CERAMICA

ROTATING NOZZLE 90° (CERAMIC INSERTS) | UGELLO ROTANTE A 90° (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE · TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12530.01C | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | / | 395,00 |
| 12530.02C | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | / | 395,00 |
| 12530.04C | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12530.05C | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12530.06C | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12530.07C | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |
| 12530.09C | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |

Rotating Nozzles

45° Down

REAR JETS AT 45° · GETTI POSTERIORI A 45°

S/STEEL
INOX

ROTATING NOZZLE 45° (S/STEEL INSERTS) | UGELLO ROTANTE A 45° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12540.01 | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12540.02 | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12540.04 | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12540.05 | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12540.06 | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12540.07 | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |
| 12540.09 | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |

CERAMIC
CERAMICA

ROTATING NOZZLE 45° (CERAMIC INSERTS) | UGELLO ROTANTE A 45° (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12540.01C | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12540.02C | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12540.04C | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12540.05C | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12540.06C | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12540.07C | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |
| 12540.09C | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |

Rotating Nozzles

45° Upper

FRONT JETS AT 45° · GETTI ANTERIORI A 45°

S/STEEL
INOX

ROTATING NOZZLE 45° (S/STEEL INSERTS) | UGELLO ROTANTE A 45° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12550.01 | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12550.02 | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12550.04 | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12550.05 | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12550.06 | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12550.07 | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |
| 12550.09 | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |

CERAMIC
CERAMICA

ROTATING NOZZLE 45° (CERAMIC INSERTS) | UGELLO ROTANTE A 45° (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12550.01C | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12550.02C | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12550.04C | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12550.05C | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12550.06C | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12550.07C | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |
| 12550.09C | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |

Rotating Nozzles

90 + 45° Down

REAR JETS AT 90°- 45° · GETTI POSTERIORI A 90°- 45°

S/STEEL
INOX

ROTATING NOZZLE 90 + 45° (S/STEEL INSERTS) | UGELLO ROTANTE A 90 + 45° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12560.08 | 35 | 1/8"F | 6 - M6x8 | 4 - Drilled | 16x30 | 0,03 | 18-60 | 120,00 | - | - | - |
| 12560.10 | 35 | 1/4"F | 6 - M6x8 | 4 - Drilled | 29x43 | 0,12 | 35-100 | 184,00 | - | - | - |
| 12560.01 | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50 - 150 | 194,00 | 275,00 | - | 332,00 |
| 12560.02 | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50 - 150 | 194,00 | 275,00 | - | 332,00 |
| 12560.04 | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12560.05 | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12560.06 | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12560.07 | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |
| 12560.09 | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |

CERAMIC
CERAMICA

ROTATING NOZZLE 90 + 45° (CERAMIC INSERTS) | UGELLO ROTANTE A 90 + 45° (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|----------------|-------------------------|---|-------------------------------------|--------------------------------------|-------------------------------------|----------------------|------------------------|---------------------------|-------------------------------|-------------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12560.01C | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12560.02C | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12560.04C | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12560.05C | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12560.06C | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12560.07C | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |
| 12560.09C | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |

Rotating Nozzles

90 + 45° Upper

FRONT JETS AT 90°- 45° · GETTI ANTERIORI A 90°- 45°

S/STEEL
INOX

ROTATING NOZZLE 90 + 45° (S/STEEL INSERTS) | UGELLO ROTANTE A 90 + 45° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12570.01 | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12570.02 | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 194,00 | 275,00 | - | 332,00 |
| 12570.04 | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12570.05 | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12570.06 | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 263,00 | 340,00 | 446,00 | 475,00 |
| 12570.07 | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |
| 12570.09 | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 385,00 | 498,00 | 658,00 | 682,00 |

CERAMIC
CERAMICA

ROTATING NOZZLE 90 + 45° (CERAMIC INSERTS) | UGELLO ROTANTE A 90 + 45° (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | WIDIA € |
| 12570.01C | 35 | 3/8"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12570.02C | 35 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 35x77 | 0,35 | 50-150 | 258,00 | 348,00 | - | 395,00 |
| 12570.04C | 50 | 1/2"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12570.05C | 50 | 3/4"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12570.06C | 50 | 1"F | 6 - M6x8 | 4 - M6x6 | 50x100 | 0,80 | 100-200 | 330,00 | 412,00 | 515,00 | 540,00 |
| 12570.07C | 70 | 1"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |
| 12570.09C | 70 | 1" 1/4"F | 6 - M6x8 | 4 - M6x6 | 70x158 | 2,80 | 100-300 | 452,00 | 569,00 | 727,00 | 750,00 |

Chain Nozzles

 S/STEEL
INOX

CHAIN NOZZLE (S/STEEL INSERTS) | UGELLO A CATENA (INSERTI IN ACCIAIO INOX)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | WIDIA € |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | |
| 12580.01 | 35 | 3/8"F | 3 - M6x6 | 4 - M6x6 | 35x77 | 0,35 | 70-200 | 198,00 | 280,00 | - | 338,00 |
| 12580.02 | 35 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 35x77 | 0,35 | 70-200 | 198,00 | 280,00 | - | 338,00 |
| 12620.01 | 50 | 1/2"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 466,50 | 593,00 | 610,20 | 637,20 |
| 12620.02 | 50 | 3/4"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 466,50 | 593,00 | 610,20 | 637,20 |
| 12620.03 | 50 | 1"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 466,50 | 593,00 | 610,20 | 637,20 |
| 12630.01 | 70 | 1"F | 6 - M6x8 | 6 - M6x8 | 70x180 | 3,30 | 200-1000 | 652,00 | 800,80 | 812,00 | 828,50 |
| 12630.02 | 70 | 1" 1/4"F | 6 - M6x8 | 6 - M6x8 | 70x180 | 3,30 | 200-1000 | 652,00 | 800,80 | 812,00 | 828,50 |

 CERAMIC
CERAMICA

CHAIN NOZZLE (CERAMIC INSERTS) | UGELLO A CATENA (INSERTI IN CERAMICA)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSIONI DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | HEAD TYPE - TIPO DI TESTA | | | WIDIA € |
|-------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------|------------|
| | | | | | | | | CUP TAPPO € | AGGRESSIVE AGGRESSIVA € | KNIVES COLTELLI € | |
| 12580.01C | 35 | 3/8"F | 3 - M6x6 | 4 - M6x6 | 35x77 | 0,35 | 70-200 | 262,00 | 344,00 | - | 395,00 |
| 12580.02C | 35 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 35x77 | 0,35 | 70-200 | 262,00 | 344,00 | - | 395,00 |
| 12620.01C | 50 | 1/2"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 547,70 | 675,40 | 692,40 | 720,80 |
| 12620.02C | 50 | 3/4"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 547,70 | 675,40 | 692,40 | 720,80 |
| 12620.03C | 50 | 1"F | 6 - M6x8 | 6 - M6x8 | 55x135 | 1,40 | 90-500 | 547,70 | 675,40 | 692,40 | 720,80 |
| 12630.01C | 70 | 1"F | 6 - M6x8 | 6 - M6x8 | 70x180 | 3,30 | 200-1000 | 735,70 | 881,70 | 894,70 | 916,50 |
| 12630.02C | 70 | 1" 1/4"F | 6 - M6x8 | 6 - M6x8 | 70x180 | 3,30 | 200-1000 | 735,70 | 881,70 | 894,70 | 916,50 |

Vibrating Nozzles

90 + 45° Down

REAR JETS AT 90°- 45° · GETTI POSTERIORI A 90°- 45°

CERAMIC
CERAMICA

VIBRATING NOZZLE (CERAMIC INSERTS + COVER) | UGELLO VIBRANTE (INSERTI IN CERAMICA + TESTA TAPPO)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|--------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 18560.01T | 16 | 1/8"F | - | 4 - Holes | 16x30 | 0,03 | 18-60 | 135,00 |
| 18560.02T | 30 | 1/4"F | 3 - M4x5 | 4 - M4x5 | 30x56 | 0,20 | 30-100 | 360,00 |
| 18560.03T | 30 | 3/8"F | 3 - M4x5 | 4 - M4x5 | 30x56 | 0,20 | 30-100 | 360,00 |
| 18560.04TC | 38 | 3/8"F | 3 - M6x6 | 4 - M6x6 | 38x77 | 0,40 | 50-150 | 490,00 |
| 18560.05TC | 38 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 38x77 | 0,40 | 50-150 | 490,00 |
| 18560.06TC | 50 | 1/2"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 740,00 |
| 18560.07TC | 50 | 3/4"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 740,00 |
| 18560.08TC | 50 | 1"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 740,00 |
| 18560.09TC | 70 | 1"F | 6 - M8x8 | 4 - M6/8x8 | 70x160 | 2,90 | 100-400 | 900,00 |
| 18560.10TC | 70 | 1" 1/4"F | 6 - M8x8 | 4 - M6/8x8 | 70x160 | 2,90 | 100-400 | 900,00 |
| 18560.11TC | 100 | 1"F | 6 - M10x10 | 4 - M10x10 | 100x180 | 7,20 | 200-600 | 1.250,00 |
| 18560.12TC | 100 | 1" 1/4"F | 6 - M10x10 | 4 - M10x10 | 100x180 | 7,20 | 200-600 | 1.250,00 |

CERAMIC
CERAMICA

VIBRATING NOZZLE (CERAMIC INSERTS + CREST COVER) | UGELLO VIBRANTE (INSERTI IN CERAMICA + TESTA CRESTE)



| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | ROTATING JETS GETTI ROTANTI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|--------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 18560.02V | 30 | 1/4"F | 3 - M4x5 | 4 - M4x5 | 30x56 | 0,20 | 30-100 | 398,00 |
| 18560.03V | 30 | 3/8"F | 3 - M4x5 | 4 - M4x5 | 30x56 | 0,20 | 30-100 | 398,00 |
| 18560.04VC | 38 | 3/8"F | 3 - M6x6 | 4 - M6x6 | 38x77 | 0,40 | 50-150 | 550,00 |
| 18560.05VC | 38 | 1/2"F | 3 - M6x6 | 4 - M6x6 | 38x77 | 0,40 | 50-150 | 550,00 |
| 18560.06VC | 50 | 1/2"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 835,00 |
| 18560.07VC | 50 | 3/4"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 835,00 |
| 18560.08VC | 50 | 1"F | 3 - M6x8 | 4 - M6x8 | 50x100 | 0,90 | 100-200 | 835,00 |
| 18560.09VC | 70 | 1"F | 6 - M8x8 | 4 - M6/8x8 | 70x160 | 2,90 | 100-400 | 1.020,00 |
| 18560.10VC | 70 | 1" 1/4"F | 6 - M8x8 | 4 - M6/8x8 | 70x160 | 2,90 | 100-400 | 1.020,00 |
| 18560.11VC | 100 | 1"F | 6 - M10x10 | 4 - M10x10 | 100x180 | 7,20 | 200-600 | 1.420,00 |
| 18560.12VC | 100 | 1" 1/4"F | 6 - M10x10 | 4 - M10x10 | 100x180 | 7,20 | 200-600 | 1.420,00 |

S/STEEL
INOX

TIP FOR CHAIN NOZZLE | PUNTALE PER UGELLO VIBRANTE



| CODE CODICE | DESCRIPTION DESCRIZIONE | COMPATIBLE COMPATIBILE | PRICE PREZZO € |
|----------------|----------------------------|----------------------------|----------------------|
| 19100.01 | TIP / PUNTALE M6 | 18560.04/05 C / V | 62,00 |
| 19100.02 | TIP / PUNTALE M8 | 18560.06/07/08/09/10 C / V | 62,00 |
| 19100.03 | TIP / PUNTALE M10 | 18560.11/12 C / V | 62,00 |

Propeller Nozzles

Cylindrical Propeller



S/STEEL
INOX

CYLINDRICAL PROPELLER NOZZLE (S/STEEL INSERTS) | UGELLO AD ELICA CILINDRICA (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12700.01 | 14 | 1/8"F | 5-6 Drilled | 5 Drilled | 14x27 | 0,05 | 20-40 | 93,20 |
| 12700.02 | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x77 | 0,18 | 40-80 | 148,00 |
| 12700.03 | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x66 | 0,15 | 40-80 | 148,00 |
| 12700.04 | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x97 | 0,38 | 40-120 | 161,40 |
| 12700.05 | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x105 | 0,60 | 50-150 | 190,30 |
| 12700.06 | 68 | 1"F | 6 - M6x8 | 5 - M6x8 | 68x140 | 1,90 | 75-150 | 248,60 |

CERAMIC
CERAMICA

CYLINDRICAL PROPELLER NOZZLE (CERAMIC INSERTS) | UGELLO AD ELICA CILINDRICA (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12700.02C | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x77 | 0,18 | 40-80 | 194,70 |
| 12700.03C | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x66 | 0,15 | 40-80 | 194,70 |
| 12700.04C | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x97 | 0,38 | 40-120 | 207,90 |
| 12700.05C | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x105 | 0,60 | 50-150 | 236,50 |
| 12700.06C | 68 | 1"F | 6 - M6x8 | 5 - M6x8 | 68x140 | 1,90 | 75-150 | 297,00 |

Propeller Nozzles

Conical Propeller



S/STEEL
INOX

CONICAL PROPELLER NOZZLE (S/STEEL INSERTS) | UGELLO AD ELICA CONICA (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12710.01 | 14 | 1/8"F | 5-6 Drilled | 5 Drilled | 14x27 | 0,05 | 20-40 | 98,50 |
| 12760.02 | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 154,60 |
| 12760.03 | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 154,60 |
| 12760.04 | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 177,90 |
| 12760.05 | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 197,60 |
| 12760.06 | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 264,00 |

CERAMIC
CERAMICA

CONICAL PROPELLER NOZZLE (CERAMIC INSERTS) | UGELLO AD ELICA CONICA (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12760.02C | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 201,30 |
| 12760.03C | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 201,30 |
| 12760.04C | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 224,40 |
| 12760.05C | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 244,20 |
| 12760.06C | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 313,50 |

Propeller Nozzles

Drilling Propeller



S/STEEL
INOX

DRILLING PROPELLER NOZZLE (S/STEEL INSERTS) | UGELLO AD ELICA PERFORANTE (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12760.02 | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 190,30 |
| 12760.03 | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 190,30 |
| 12760.04 | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 216,60 |
| 12760.05 | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 257,80 |
| 12760.06 | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 323,40 |

CERAMIC
CERAMICA

DRILLING PROPELLER NOZZLE (CERAMIC INSERTS) | UGELLO AD ELICA PERFORANTE (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12760.02C | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 236,50 |
| 12760.03C | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 236,50 |
| 12760.04C | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 264,00 |
| 12760.05C | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 304,70 |
| 12760.06C | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 370,70 |

Propeller Nozzles

Carbide Propeller



S/STEEL
INOX

CARBIDE PROPELLER NOZZLE (S/STEEL INSERTS) | UGELLO AD ELICA TESTA WIDIA (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12770.02 | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 268,70 |
| 12770.03 | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 268,70 |
| 12770.04 | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 312,90 |
| 12770.05 | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 351,60 |
| 12770.06 | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 417,20 |

CERAMIC
CERAMICA

CARBIDE PROPELLER NOZZLE (CERAMIC INSERTS) | UGELLO AD ELICA TESTA WIDIA (INSERTI IN CERAMICA)

| CODE CODICE | HEAD TESTA Ø (mm) | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|-------------------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 12770.02C | 28 | 1/2"M | 5-6 Drilled | 5 Drilled | 28x85 | 0,30 | 40-80 | 315,70 |
| 12770.03C | 28 | 1/2"F | 5-6 Drilled | 5 Drilled | 28x82 | 0,22 | 40-80 | 315,70 |
| 12770.04C | 38 | 3/4"F | 6 - M6x8 | 5 Drilled | 38x113 | 0,50 | 40-120 | 359,70 |
| 12770.05C | 48 | 1"F | 6 - M6x8 | 5 Drilled | 48x123 | 0,75 | 50-150 | 398,20 |
| 12770.06C | 68 | 1"F | 6 - M6x8 | 5 Drilled | 68x175 | 2,50 | 75-150 | 464,20 |

High Efficiency Nozzles

ET1 High Efficiency Nozzle 20°


 S/STEEL
INOX

ET1 NOZZLE 20° (S/STEEL INSERTS) | UGELLO ET1 20° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------|
| 15110.05 | 3/8"F | 6 Drilled | 1 - M6 x 6 | 25x29 | 0,40 | 50-130 | 35,20 |
| 15110.01 | 1/2"M | 6 Drilled | 1 Drilled | 25x31 | 0,60 | 50-130 | 35,20 |
| 15110.02 | 1/2"F | 6 Drilled | 1 - M6 x 6 | 28x32 | 0,65 | 50-130 | 35,20 |

ET2 High Efficiency Nozzle 10°- 30°


 S/STEEL
INOX

ET2 NOZZLE 10°- 30°(S/STEEL INSERTS) | UGELLO ET2 0°- 30° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|-----------------------|--------------------------------------|
| 15120.01A | 1/2"F | 4+4 M4x5 | 1 - M4x5 | 35x47 | 0,16 | 25-60 | 111,00 | 135,00 |
| 15120.03A | 3/4"F | 4+4 M6x8 | 1 - M6x8 | 48x58 | 0,60 | 60-200 | 121,00 | 146,00 |
| 15120.04A | 1"F | 4+4 M6x8 | 1 - M8x8 | 48x58 | 0,65 | 60-200 | 121,00 | 146,00 |

 CERAMIC
CERAMICA

ET2 NOZZLE 10°- 30° (CERAMIC INSERTS) | UGELLO ET2 0°- 30° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|-----------------------|--------------------------------------|
| 15120.01C | 3/4"F | 4+4 M6x8 | 1 - M6x8 | 48x58 | 0,60 | 60-200 | 158,40 | 185,90 |
| 15120.01C | 1"F | 4+4 M8x8 | 1 - M8x8 | 48x58 | 0,65 | 60-200 | 158,40 | 185,90 |

High Efficiency Nozzles

ET3 High Efficiency Nozzle with Plastic Body 30°



S/STEEL
INOX

ET2 NOZZLE 30° (S/STEEL INSERTS)

UGELLO ET2 30° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--------------------------|
| 15130.01A | 1/2"F | 8 - M6x8 | 3+1 - M6x8 | 51x49 | 0,12 | 60-150 | 84,40 |

CERAMIC
CERAMICA

ET2 NOZZLE 30° (CERAMIC INSERTS)

UGELLO ET2 30° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--------------------------|
| 15130.01C | 1/2"F | 8 - M6x8 | 3+1 - M6x8 | 51x49 | 0,12 | 60-150 | 120,00 |

BRASS
OTTONE

ET2 NOZZLE 30° (BRASS INSERTS)

UGELLO ET2 30° (INSERTI IN OTTONE)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | PRICE PREZZO € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--------------------------|
| 15130.010 | 1/2"F | 8 - M6x6 | 3+1 - M6x6 | 51x49 | 0,15 | 60-150 | 115,00 |

ET4 High Efficiency Nozzle 20°



S/STEEL
INOX

ET4 NOZZLE 20° (S/STEEL INSERTS)

UGELLO ET4 20° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|---------------------------|--|
| 15140.03A | 3/4"F | 8 - M10x12 | 1 - Tcei M10 | 70x98 | 1,60 | 80-300 | 217,00 | 296,00 |
| 15140.04A | 1"F | 8 - 1/4"M | 1 - Tcei M10 | 88x145 | 3,70 | 150-500 | 268,20 | 352,80 |
| 15140.05A | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M10 | 88x145 | 3,70 | 150-500 | 268,20 | 352,80 |

CERAMIC
CERAMICA

ET4 NOZZLE 20° (CERAMIC INSERTS)

UGELLO ET4 20° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|---------------------------|--|
| 15140.03C | 3/4"F | 8 - M10x12 | 1 - Tcei M10 | 70x98 | 1,60 | 80-300 | 296,00 | 370,00 |
| 15140.04C | 1"F | 8 - 1/4"M | 1 - Tcei M10 | 88x145 | 3,70 | 150-500 | 338,70 | 422,00 |
| 15140.05C | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M10 | 88x145 | 3,70 | 150-500 | 338,70 | 422,00 |

High Efficiency Nozzles

ET4 High Efficiency Brass Nozzle 20°



S/STEEL
INOX

ET4 BRASS NOZZLE 20° (S/STEEL INSERTS) | UGELLO IN OTTONE ET4 20° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | BRASS OTTONE € |
|----------------|---|---|---|--------------------------|----------------------------|--------------------------|
| 15140.23A | 3/4"F | 8 - M10x12 | 70x98 | 1,60 | 80-300 | 318,70 |
| 15140.24A | 1"F | 8 - 1/4"M | 88x145 | 4,10 | 150-500 | 385,00 |
| 15140.25A | 1"1/4"F | 8 - 1/4"M | 88x145 | 4,10 | 150-500 | 385,00 |

CERAMIC
CERAMICA

ET4 BRASS NOZZLE 20° (CERAMIC INSERTS) | UGELLO IN OTTONE ET4 20° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | BRASS OTTONE € |
|----------------|---|---|---|--------------------------|----------------------------|--------------------------|
| 15140.13C | 3/4"F | 8 - M10x12 | 70x98 | 0,70 | 80-300 | 389,00 |
| 15140.14C | 1"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 456,00 |
| 15140.15C | 1"1/4"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 456,00 |

ET4 High Efficiency Aluminium Nozzle 20°



S/STEEL
INOX

ET4 ALUMINIUM NOZZLE 20° (S/STEEL INSERTS) | UGELLO IN ALLUMINIO ET4 20° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | BRASS OTTONE € |
|----------------|---|---|---|--------------------------|----------------------------|--------------------------|
| 15140.13A | 3/4"F | 8 - M10x12 | 70x98 | 0,70 | 80-300 | 217,00 |
| 15140.14A | 1"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 268,20 |
| 15140.15A | 1"1/4"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 268,20 |

CERAMIC
CERAMICA

ET4 ALUMINIUM NOZZLE 20° (CERAMIC INSERTS) | UGELLO IN ALLUMINIO ET4 20° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | BRASS OTTONE € |
|----------------|---|---|---|--------------------------|----------------------------|--------------------------|
| 15140.13C | 3/4"F | 8 - M10x12 | 70x98 | 0,70 | 80-300 | 296,00 |
| 15140.14C | 1"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 338,70 |
| 15140.15C | 1"1/4"F | 8 - 1/4"M | 88x145 | 1,50 | 150-500 | 338,70 |

High Efficiency Nozzles

ET5 High Efficiency Nozzle 4x5° + 4x10°



S/STEEL
INOX

ET5 NOZZLE 4x5° + 4x10° (S/STEEL INSERTS) | UGELLO ET5 4X5°- 4X10° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|-----------------------------------|
| 15150.03A | 3/4"F | 8 - 1/4"M | 1 - Tcei M8 | 70x150 | 3,50 | 80-300 | 325,00 | 404,00 |
| 15150.04A | 1"F | 8 - 1/4"M | 1 - Tcei M8 | 98x172 | 4,80 | 150-500 | 443,00 | 605,00 |
| 15150.14A | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M8 | 98x172 | 4,80 | 150-500 | 443,00 | 605,00 |
| 15150.05A | 1"F | 8 - 1/4"M | 1 - Tcei M8 | 98x220 | 5,30 | 150-500 | 443,00 | 605,00 |
| 15150.15A | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M8 | 98x220 | 5,30 | 150-500 | 443,00 | 605,00 |

CERAMIC
CERAMICA

ET5 NOZZLE 4x5° + 4x10° (CERAMIC INSERTS) | UGELLO ET5 4X5°- 4X10° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|-----------------------------------|
| 15150.03C | 3/4"F | 8 - 1/4"M | 1 - Tcei M8 | 70x150 | 3,50 | 80-300 | 395,00 | 478,00 |
| 15150.04C | 1"F | 8 - 1/4"M | 1 - Tcei M8 | 98x172 | 4,80 | 150-500 | 555,00 | 710,00 |
| 15150.14C | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M8 | 98x172 | 4,80 | 150-500 | 555,00 | 710,00 |
| 15150.05C | 1"F | 8 - 1/4"M | 1 - Tcei M8 | 98x220 | 5,30 | 150-500 | 555,00 | 710,00 |
| 15150.15C | 1"1/4"F | 8 - 1/4"M | 1 - Tcei M8 | 98x220 | 5,30 | 150-500 | 555,00 | 710,00 |

ET6 High Efficiency Nozzle 6x10° + 6x30°



S/STEEL
INOX

ET6 NOZZLE 6X10°- 6X30° (S/STEEL INSERTS) | UGELLO ET6 6X10°- 6X30° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|-----------------------------------|
| 15160.04A | 1"F | 12 - 1/4"M | - | 118x188 | 10,00 | 200-800 | 583,00 | 885,00 |
| 15160.05A | 1"1/4"F | 12 - 1/4"M | - | 118x188 | 10,00 | 200-800 | 583,00 | 885,00 |

CERAMIC
CERAMICA

ET6 NOZZLE 6X10°- 6X30° (CERAMIC INSERTS) | UGELLO ET6 6X10°- 6X30° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|-----------------------------------|
| 15160.04C | 1"F | 12 - 1/4"M | - | 118x188 | 10,00 | 200-800 | 735,00 | 943,00 |
| 15160.05C | 1"1/4"F | 12 - 1/4"M | - | 118x188 | 10,00 | 200-800 | 735,00 | 943,00 |

Ogive Nozzles

Ogive Nozzle 10°- 30°



S/STEEL
INOX

OGIVE NOZZLE 10°- 30° (S/STEEL INSERTS)

UGELLO OGIVA 10°- 30° (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--|
| 12310.01A | 1/2"F | 8 M6x8 | 1 - M6x8 | 50x65 | 0,65 | 60-150 | 123,00 |
| 12310.02A | 3/4"F | 8 M6x8 | 1 - M6x8 | 60x85 | 1,15 | 70-300 | 183,60 |
| 12310.03A | 1"F | 8-10 M6x8 | 1 - M6x8 | 70x85 | 2,00 | 80-400 | 340,20 |

CERAMIC
CERAMICA

OGIVE NOZZLE 10°- 30° (CERAMIC INSERTS)

UGELLO OGIVA 10°- 30° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--|
| 12310.01C | 1/2"F | 8 M6x8 | 1 - M6x8 | 50x65 | 0,65 | 60-150 | 192,20 |
| 12310.02C | 3/4"F | 8 M6x8 | 1 - M6x8 | 60x85 | 1,15 | 70-300 | 253,80 |
| 12310.03C | 1"F | 10 M6x8 | 1 - M6x8 | 70x85 | 2,00 | 80-400 | 409,30 |

Balanced Nozzles

Balanced Floor Cleaner Nozzles



CERAMIC
CERAMICA

OGIVE NOZZLE 10°- 30° (CERAMIC INSERTS)

UGELLO OGIVA 10°- 30° (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|---|---------------------------------------|---|--------------------------|----------------------------|--|
| 12450.01C | 1"F | 6 Inserts ¼»M | eyebolt | 110x300 | 12 | 100-700 | 552,00 |
| 12450.02C | 1"F | 6 Inserts ¼»M | eyebolt | 140x380 | 25 | 180-1200 | 654,00 |
| 12451.02C | 1"1/4"F | 6 Inserts ¼»M | eyebolt | 140x380 | 25 | 180-1200 | 654,00 |
| 12450.03C | 1"F | 6 Inserts ¼»M | eyebolt | 160x450 | 31 | 250-1500 | 760,00 |
| 12451.03C | 1"1/4"F | 6 Inserts ¼»M | eyebolt | 160x450 | 31 | 250-1500 | 760,00 |

Sledge Nozzles

Heavy Duty Sledge Nozzles



CERAMIC
CERAMICA

HEAVY DUTY SLEDGE NOZZLE (CERAMIC INSERTS)

UGELLI PESANTI A SLITTA (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|--------------------------------------|
| 12500.01 | 1"F | 8 - M10x1 | 0°/5°/20° | 150x380x140 | 12 | 300-1000 | 1.918,60 |
| 12501.01 | 1"1/4"F | 8 - M10x1 | 0°/5°/20° | 150x380x140 | 12 | 300-1000 | 1.918,60 |
| 12510.01 | 1"F | 11 - 1/4"M | 0°/5°/20° | 200x480x185 | 22 | 400-3000 | 2.204,20 |
| 12511.01 | 1"1/4"F | 11 - 1/4"M | 0°/5°/20° | 200x480x185 | 22 | 400-3000 | 2.204,20 |

Flat Nozzles

Flat Aluminium and Steel Nozzles



S/STEEL
INOX

FLAT ALUMINUM NOZZLE (S/STEEL INSERTS)

UGELLO PIATTO IN ALLUMINIO (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | ALUMINUM ALLUMINIO € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|----------------------------|
| 12400.11A | 1"F | 6 - 1/4"M | 15° | 220x285x100 | 4-7 | 300-1000 | 478,90 |
| 12400.12A | 1"F | 6 - 1/4"M | 15° | 220x285x100 | 4-7 | 300-1000 | 650,40 |

CERAMIC
CERAMICA

FLAT STEEL NOZZLE (CERAMIC INSERTS)

UGELLO PIATTO IN ACCIAIO (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-----------------------------------|-------------------------------------|----------------------|------------------------|--------------------------------------|
| 12400.11C | 1"F | 6 - 1/4"M | 15° | 220x285x100 | 10-14 | 300-1000 | 534,20 |
| 12400.12C | 1"F | 6 - 1/4"M | 15° | 220x285x100 | 10-14 | 300-1000 | 687,40 |
| 12520.01 | 1"F | 8 - 1/4"M | 0°/7,5°/15° | 160x300x60 | 12,50 | 300-1000 | 698,00 |

Nozzle Adapters

Nozzle Adapter for Remote Sonde Transmitter



| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-------------------------------------|----------------------|------------------------|--------------------------------------|
| 13322.01 | 3/8"F | Drilled | 30x37 | 0,13 | 50-150 | 89,70 |
| 13323.01 | 3/8"M | Drilled | 30x34 | 0,11 | 50-150 | 89,70 |
| 13325.01/01 | 1/2"F | Drilled | 35x37 | 0,16 | 50-150 | 89,70 |
| 13326.01/01 | 1/2"M | Drilled | 35x41 | 0,14 | 50-150 | 89,70 |



| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|-------------------------------------|----------------------|------------------------|--------------------------------------|
| 13325.01 | 1/2"F | 6 - M6x6 | 28x51 | 0,12 | 50-150 | 99,80 |
| 13326.01 | 1/2"M | 6 - M6x6 | 28x51 | 0,09 | 50-150 | 99,80 |

Non Inflammable Nozzles

Non Inflammable Big Bronze Nozzles


 CERAMIC
CERAMICA

NON INFLAMMABLE NOZZLES (CERAMIC INSERTS) | UGELLO ANTIDEFLAGRANTE (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | RADIAL & FRONT JETS GETTI RADIALI E ANTERIORI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STAINLESS STEEL ACCIAIO INOX € |
|----------------|---|-------------------------------------|--|-------------------------------------|----------------------|------------------------|--------------------------------------|
| 12330.01B | 1"F | 6 x 1/4"M 30° | Radial 3x1/4"M 90° + 3x1/4"M 15° Front 1x1/4"M 0° + 3x1/4"20° | 100x200 | 10,00 | 150-800 | 1.440,00 |

Non Inflammable Nozzles

ET4 Non Inflammable Brass Nozzles



CERAMIC
CERAMICA

ET4 NON INFLAMMABLE NOZZLES (CERAMIC INSERTS) | UGELLO ANTIDEFLAGRANTE ET4 (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | BRASS OTTONE € |
|----------------|---|---|---------------------------------------|--------------------------|
| 15140.03O | 3/4"F | 8 - 1/4»M S/S with Ceramic pill inside | - | 389,00 |
| 15140.04O | 1"F | 8 - 1/4»M S/S with Ceramic pill inside | - | 456,00 |
| 15140.05O | 1"1/4"M | 8 - 1/4»M S/S with Ceramic pill inside | - | 456,00 |

Cover Hose Bushing



COVER HOSE BUSHING | BOCCOLA PER TUBO

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | PIPE TUBO Ø · L (mm) | BRASS OTTONE € |
|----------------|---|---|---------------------------------------|--------------------------------|--------------------------|
| 13840.11 | 1/2" | - | - | 35 · 55 | 126,00 |
| 13840.12 | 3/4" | - | - | 42 · 79 | 135,00 |
| 13840.13 | 1" | - | - | 54 · 82 | 144,00 |

Non Inflammable Brass Nozzle with Round Head



BRASS NOZZLE WITH ROUND HEAD (PERFORATED) | UGELLO DI OTTONE CON TESTA TONDA (FORATO)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | BRASS OTTONE € |
|----------------|---|---|---------------------------------------|--------------------------|
| 13125.01O | 1/2"F | 6-8 Drilled | 1 - M6x8 | 51,00 |
| 13126.01O | 1/2"M | 6-8 Drilled | 1 - M6x8 | 51,00 |
| 13127.01O | 3/4"F | 6-8 Drilled | 1 - M6x8 | 56,30 |
| 13128.01O | 1"F | 6-8 Drilled | 1 - M6x8 | 68,80 |

Non Inflammable Nozzles

Non Inflammable Ovoidal Brass Nozzle



S/STEEL
INOX

OVOIDAL BRASS NOZZLE (S/STEEL INSERTS) | UGELLO OVOIDALE IN OTTONE (INSERTI IN ACCIAIO INOX)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | BRASS OTTONE € |
|----------------|---|-------------------------------------|-----------------------------------|----------------------|
| 12351.01O | 1/2"M | 6 - M6x8 S/S | 1 - M6x8 | 61,00 |
| 12352.01O | 1/2"F | 6 - M6x8 S/S | 1 - M6x8 | 77,70 |
| 12353.01O | 3/4"F | 6 - M6x8 S/S | 1 - M6x8 | 90,20 |
| 12354.01O | 1"F | 6 - M6x8 S/S | 1 - M6x8 | 111,30 |

CERAMIC
CERAMICA

OVOIDAL BRASS NOZZLE (CERAMIC INSERTS) | UGELLO OVOIDALE IN OTTONE (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | BRASS OTTONE € |
|----------------|---|-------------------------------------|-----------------------------------|----------------------|
| 12351.01OC | 1/2"M | 6 - M6x8 Ceramic | 1 - M6x8 | 114,80 |
| 12352.01OC | 1/2"F | 6 - M6x8 Ceramic | 1 - M6x8 | 130,60 |
| 12353.01OC | 3/4"F | 6 - M6x8 Ceramic | 1 - M6x8 | 147,20 |
| 12354.01OC | 1"F | 6 - M6x8 Ceramic | 1 - M6x8 | 169,30 |

ET7 External Brass Launch



ET7 EXTERNAL BRASS LAUNCH | ET7 LANCIA ESTERNA IN OTTONE

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | BRASS OTTONE € |
|----------------|---|-------------------------------------|-----------------------------------|----------------------|
| 15170.01O | 1/2"F | - | Drilled Ø 3-4-5-6-7mm | 89,80 |

Nozzles for External Lances

ET7 Nozzles for External Lances



ET7 EXTERNAL LANCE DRILLED ON THE TOP | LANCIA ESTERNA ET7 FORATA IN PUNTA

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € | STAINLESS STEEL ACCIAIO INOX € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|-----------------------------------|
| 15170.01 | 1/2"F | - | Drilled Ø 3-4-5-6-7 mm | 26x65 | 0,15 | - | 53,00 | 70,50 |
| 15170.03 | 3/4"F | - | Drilled Ø 6-7-8 mm | 80x33 | 0,23 | - | 75,20 | - |
| 15170.04 | 1"F | - | Drilled Ø 6-7-8 mm | 95x38 | 0,33 | - | 84,80 | - |



ET7 EXTERNAL LANCE FAN SHAPE INSERT ON THE TOP | LANCIA ESTERNA ET7 CON INSERTO A VENTAGLIO 1/4" IN PUNTA

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|
| 15170.02 | 1/2"F | - | Fan Shape Insert 1/4"M | 26x65 | 0,15 | - | 66,20 |
| 15170.05 | 3/4"F | - | Fan Shape Insert 1/4"M | 80x33 | 0,23 | - | 88,40 |
| 15170.06 | 1"F | - | Fan Shape Insert 1/4"M | 95x38 | 0,33 | - | 97,90 |



ET7 EXTERNAL LANCE FAN SHAPE INSERT ON THE TOP | LANCIA ESTERNA ET7 CON INSERTO A VENTAGLIO 1/4" IN PUNTA

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | STEEL ACCIAIO € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|--------------------|
| 15170.02C | 1/2"F | - | Ceramic Insert 1/4"M | 26x65 | 0,15 | - | 82,60 |
| 15170.05C | 3/4"F | - | Ceramic Insert 1/4"M | 80x33 | 0,23 | - | 104,00 |
| 15170.06C | 1"F | - | Ceramic Insert 1/4"M | 95x38 | 0,33 | - | 113,50 |



ET7 EXTERNAL LANCE IN BRASS | LANCIA ESTERNA ET7 IN OTTONE

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | REAR JETS GETTI POSTERIORI | FRONT JET GETTO FRONTALE | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PIPE TUBO Ø (mm) | BRASS OTTONE € |
|-------------|-----------------------------------|-------------------------------|-----------------------------|----------------------------------|-------------------|---------------------|-------------------|
| 15170.01O | 1/2"F | - | Drilled Ø 3-4-5-6-7mm | 26x65 | 1,80 | - | 89,80 |

Venturi Sucking Devices

Venturi Jet Pump


 CERAMIC
CERAMICA

**VENTURI JET PUMP +COUPLING
(CERAMIC INSERTS)**
**ASPIRALIQUIDI VENTURI DN 60 + PORTAGOMMA
(INSERTI IN CERAMICA)**

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DN DN | INNER JETS GETTI INTERNI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | PRICE PREZZO € |
|---------------------|-----------------------------------|-------------|-----------------------------|-------------------------------------|----------------------|----------------------|
| NEW 23100.05 | 1/2" | 60 - 2"1/2" | 6 - 1/4"M Ceramic | 109x350 | 2,00 | 385,00 |

Venturi MudSucker


 CERAMIC
CERAMICA

VENTURI MUDSUCKER (CERAMIC INSERTS)
ASPIRAFANGHI VENTURI (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DN DN | INNER JETS GETTI INTERNI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | WEIGHT PESO kg |
|----------------|-----------------------------------|-------------|-----------------------------|-------------------------------------|----------------------|----------------------|
| 23100.06 | 1/2" | 60 - 2"1/2" | 6 - 1/4"M Ceramic | 109x280 | 2,00 | 385,00 |
| 23100.01 | 1/2" | 80 - 3" | 6 - 1/4"M Ceramic | 150x350 | 5,20 | 385,00 |
| 23100.02 | 1/2" | 100 - 4" | 6 - 1/4"M Ceramic | 150x360 | 5,50 | 440,00 |
| 23100.03 | 1/2" | 120 - 5" | 6 - 1/4"M Ceramic | 200x420 | 6,00 | 539,00 |
| 23100.04 | 1/2" | 150 - 6" | 6 - 1/4"M Ceramic | 235x435 | 6,50 | 583,00 |

Venturi Intermediate


 CERAMIC
CERAMICA

INTERMEDIATE VENTURI (CERAMIC INSERTS)
ASPIRAFANGHI VENTURI INTERMEDIO (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DN DN | INNER JETS GETTI INTERNI | DIMENSION DIMENSIONI ØxL (mm) | WEIGHT PESO kg | WEIGHT PESO kg |
|----------------|-----------------------------------|----------|-----------------------------|-------------------------------------|----------------------|----------------------|
| 23200.01 | 1/2" | 80 - 3" | 6 - 1/4"M Ceramic | 150x350 | 5,90 | 539,00 |
| 23200.02 | 1/2" | 100 - 4" | 6 - 1/4"M Ceramic | 150x360 | 6,20 | 566,50 |
| 23200.03 | 1/2" | 120 - 5" | 6 - 1/4"M Ceramic | 200x420 | 7,00 | 610,50 |
| 23200.04 | 1/2" | 150 - 6" | 6 - 1/4"M Ceramic | 235x435 | 7,50 | 660,00 |

Guides

Saving Hose Guides



UPPER & LOWER SAVING HOSE GUIDES | GUIDA SALVATUBO: SUPERIORE ED INFERIORE

| CODE CODICE | DESCRIPTION DESCRIZIONE | DIMENSION DIMENSIONI Ø x L (mm) | WEIGHT PESO kg | STEEL ACCIAIO € |
|----------------|---|---------------------------------------|----------------------|-----------------------|
| 20500.02 | Upper Saving Hose Guide · Guida salvatubo flessibile superiore | 250 x 600 | 3,00 | 237,00 |
| 20500.03 | Lower Saving Hose Guide · Guida salvatubo flessibile inferiore | 350 x 350 | 3,30 | 224,50 |
| 20500.06 | Shaft · Albero (L = 1 mm) | 20 x 1000 | 3,80 | 29,50 |
| 20500.00 | Kit 1 x Upper + 1 x Lower + 2 x Shaft · Kit superiore + inferiore + n. 1 alberi | - | 3,90 | 490,00 |

Saving Curved Hose Guides



SAVING CURVED LOWER HOSE GUIDE | GUIDA CURVA SALVATUBO INFERIORE

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DIMENSION DIMENSIONI Ø x L (mm) | WEIGHT PESO kg | STEEL ACCIAIO € |
|----------------|-----------------------------------|---------------------------------------|----------------------|-----------------------|
| 21500.02 | 1/2" | 160 x 400 | 2,20 | 218,50 |
| 21500.03 | 3/4" - 1" | 170 x 430 | 2,70 | 276,00 |
| 21500.04 | 1" - 1 1/4" | 180 x 510 | 3,10 | 373,70 |
| 21500.05 | 1 1/4" - 1 1/2" | 180 x 510 | 3,10 | 448,50 |

Tiger Protection Hose



TIGER PROTECTION HOSE | GUIDA DI PROTEZIONE TIGER

| CODE CODICE | DN Ø | DIMENSION DIMENSIONI Ø x L (mm) | PRICE PREZZO € |
|----------------|------------------------|---------------------------------------|----------------------------|
| 21500.10 | 3" for 3/4" - 1" hoses | 75 (inner) x 900 | on request su richiesta |

Guides

Fixed Centering Guides



FIXED CENTERING GUIDE

GUIDA DI CENTRAGGIO FISSA

| CODE CODICE | DESCRIPTION DESCRIZIONE | HOSE CONNECTION GIUNZIONE TUBI | DN inch - pollici | DIMENSION DIMENSIONI Ø x L (mm) | WEIGHT PESO kg | STEEL ACCIAIO € |
|----------------|--|-----------------------------------|-----------------------------|---------------------------------------|----------------------|-----------------------|
| 22510.01 | Fixed Centering Guide · Guida di centraggio fissa | 1/2" | 80 - 3" | 70x60x100 | 0,40 | 49,00 |
| 22510.02 | Fixed Centering Guide · Guida di centraggio fissa | 1/2" | 100 - 4" | 80x70x100 | 0,50 | 63,00 |
| 22510.03 | Fixed Centering Guide · Guida di centraggio fissa | 1/2" | 120 - 5" | 100x90x160 | 0,90 | 80,50 |
| 22550.01 | Kit x 3 Fixed Centering Guides · Kit x 3 guide di centraggio fisse | 1/2" | 3" - 4" - 5" | - | 1,80 | 161,00 |
| 22500.02 | Fixed Centering Guide · Guida di centraggio fissa | 3/4" - 1" - 1 1/4" | 150 - 200 (6" - 8") | 190x135 | 1,70 | 80,50 |
| 22500.03 | Fixed Centering Guide · Guida di centraggio fissa | 3/4" - 1" - 1 1/4" | 250 - 300 (10" - 12") | 225x310 | 3,00 | 115,00 |
| 22500.04 | Fixed Centering Guide · Guida di centraggio fissa | 3/4" - 1" - 1 1/4" | 350 - 400 (14" - 16") | 315x490 | 5,00 | 179,50 |
| 22550.02 | Kit x 3 Fixed Centering Guides · Kit x 3 guide di centraggio fisse | 3/4" | 6" - 8"/10" - 12"/14" - 16" | - | 9,70 | 281,80 |
| 22550.03 | Kit x 3 Fixed Centering Guides · Kit x 3 guide di centraggio fisse | 1" | 6" - 8"/10" - 12"/14" - 16" | - | 9,70 | 281,80 |
| 22550.04 | Kit x 3 Fixed Centering Guides · Kit x 3 guide di centraggio fisse | 1 1/4" | 6" - 8"/10" - 12"/14" - 16" | - | 9,70 | 281,80 |

Extensible Centering Guides



ESTENSIBLE CENTERING GUIDES

GUIDA DI CENTRAGGIO ESTENDIBILE

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DN inch - pollici mm | DIMENSION DIMENSIONI Ø x L (mm) | WEIGHT PESO kg | STEEL ACCIAIO € |
|----------------|-----------------------------------|---------------------------|---|----------------------|-----------------------|
| 22600.01 | 3/4" - 1" - 1 1/4" | 8" - 24" 200 - 600 | Closed/Chiusa 180 x 770 Open/Aperta 600 x 770 | 13 | 1.044,00 |
| 22600.02 | 3/4" - 1" - 1 1/4" | 14" - 60" 350 - 1500 | Closed/Chiusa 230 x 1720 Open/Aperta 1500 x 1720 | 22 | 1.536,00 |

Washing Devices

Manhole Washing Device



CERAMIC
CERAMICA

MANHOLE WASHING DEVICE (CERAMIC INSERTS)






DISPOSITIVO LAVAPOZZETTI (INSERTI IN CERAMICA)

| CODE CODICE | HOSE CONNECTION GIUNZIONE TUBI | DN mm | FRONT JET GETTO FRONTALE | WEIGHT PESO kg | PRICE PREZZO € |
|----------------|-----------------------------------|----------|-----------------------------|----------------------|----------------------|
| 24100.01 | 1/2" | 80 - 3" | 6 - 1/4"M Ceramic | 50 - 150 | 295,00 |
| 24100.02 | 1/2" | 100 - 4" | 6 - 1/4"M Ceramic | 50 - 150 | 325,00 |
| 24100.03 | 1/2" | 120 - 5" | 6 - 1/4"M Ceramic | 100 - 200 | 360,00 |
| 24100.04 | 1/2" | 150 - 6" | 6 - 1/4"M Ceramic | 100 - 200 | 395,00 |
| 24100.05 | 1/2" | 200 - 8" | 6 - 1/4"M Ceramic | 100 - 300 | 440,00 |










Spare Parts

Spare Parts for Chain & Rotating Nozzles

| PICTURE IMMAGINE | CODE CODICE | DESCRIPTION DESCRIZIONE | PRICE PREZZO € |
|---|----------------|---|----------------------|
|  | 13640.02 | Cover for Nozzle Ø 35 mm · Coperchio per ugello Ø 35 mm | 39,20 |
| | 13640.03 | Cover for Nozzle Ø 50 mm · Coperchio per ugello Ø 50 mm | 44,60 |
| | 13640.04 | Cover for Nozzle Ø 70 mm · Coperchio per ugello Ø 70 mm | 53,70 |
|  | 13650.02 | Drilling Head for Nozzle Ø 35 mm · Testa di foratura per ugello Ø 35 mm | 95,30 |
| | 13650.03 | Drilling Head for Nozzle Ø 50 mm · Testa di foratura per ugello Ø 50 mm | 124,80 |
| | 13650.04 | Drilling Head for Nozzle Ø 70 mm · Testa di foratura per ugello Ø 70 mm | 159,60 |
|  | 13660.02 | Carbide Head for Nozzle Ø 35 mm · Testa in metallo duro per ugello Ø 35 mm | 158,00 |
| | 13660.03 | Carbide Head for Nozzle Ø 50 mm · Testa in metallo duro per ugello Ø 50 mm | 222,50 |
| | 13660.04 | Carbide Head for Nozzle Ø 70 mm · Testa in metallo duro per ugello Ø 70 mm | 288,50 |
|  | 13670.03 | Knives Head for Nozzle Ø 50 mm · Testa di coltelli per ugello Ø 50 mm | 232,20 |
| | 13670.04 | Knives Head for Nozzle Ø 70 mm · Testa di coltelli per ugello Ø 70 mm | 260,00 |
|  | 13679.00 | 1 m chain for Nozzle Ø 35 mm · Catena da 1 m per ugello Ø 35 mm | 35,00 |
| | 13679.01 | 2 pcs chain for Nozzle Ø 35 mm DN 150 · N. 2 catene per ugello Ø 35 mm DN 150 | 7,50 |
| | 13679.02 | 2 pcs chain for Nozzle Ø 35 mm DN 200 · N. 2 catene per ugello Ø 35 mm DN 200 | 11,20 |
| | 13679.03 | 2 pcs chain for Nozzle Ø 35 mm DN 250 · N. 2 catene per ugello Ø 35 mm DN 250 | 14,90 |
| | 13679.04 | 2 pcs chain for Nozzle Ø 35 mm DN 300 · N. 2 catene per ugello Ø 35 mm DN 300 | 18,60 |
| | 13680.00 | 1 m chain for Nozzle Ø 50 mm · Catena da 1 m per ugello Ø 50 mm | 35,00 |
| | 13680.01 | 3 pcs chain for Nozzle Ø 50 mm DN 150 · N. 3 catene per ugello Ø 50 mm DN 150 | 11,20 |
| | 13680.02 | 3 pcs chain for Nozzle Ø 50 mm DN 200 · N. 3 catene per ugello Ø 50 mm DN 200 | 16,80 |
| | 13680.03 | 3 pcs chain for Nozzle Ø 50 mm DN 250 · N. 3 catene per ugello Ø 50 mm DN 250 | 28,00 |
| | 13680.04 | 3 pcs chain for Nozzle Ø 50 mm DN 300 · N. 3 catene per ugello Ø 50 mm DN 300 | 37,60 |
| | 13690.00 | 1 m chain for Nozzle Ø 50 mm · Catena da 1 m per ugello Ø 50 mm | 46,00 |
| | 13690.01 | 3 pcs chain for Nozzle Ø 70 mm DN 150 · N. 3 catene per ugello Ø 70 mm DN 150 | 19,20 |
| | 13690.02 | 3 pcs chain for Nozzle Ø 70 mm DN 200 · N. 3 catene per ugello Ø 70 mm DN 200 | 33,80 |
| | 13690.03 | 3 pcs chain for Nozzle Ø 70 mm DN 250 · N. 3 catene per ugello Ø 70 mm DN 250 | 47,80 |
| | 13690.04 | 3 pcs chain for Nozzle Ø 70 mm DN 300 · N. 3 catene per ugello Ø 70 mm DN 300 | 56,00 |

Spare Parts

Spare Parts for Propeller Nozzles

| PICTURE IMMAGINE | CODE CODICE | DESCRIPTION DESCRIZIONE | PRICE PREZZO € |
|---|----------------|---|----------------------|
|  | 17710.01 | Cylindrical Propeller for nozzle Ø 14 mm · Elica cilindrica per ugello Ø 14 mm | 62,60 |
| | 17710.02 | Cylindrical Propeller for nozzle Ø 28 mm · Elica cilindrica per ugello Ø 28 mm | 103,90 |
| | 17710.03 | Cylindrical Propeller for nozzle Ø 38 mm · Elica cilindrica per ugello Ø 38 mm | 116,00 |
| | 17710.04 | Cylindrical Propeller for nozzle Ø 48 mm · Elica cilindrica per ugello Ø 48 mm | 124,40 |
| | 17710.05 | Cylindrical Propeller for nozzle Ø 68 mm · Elica cilindrica per ugello Ø 68 mm | 144,90 |
|  | 17720.01 | Conical Propeller for nozzle Ø 14 mm · Elica conica per ugello Ø 14 mm | 72,00 |
| | 17720.02 | Conical Propeller for nozzle Ø 28 mm · Elica conica per ugello Ø 28 mm | 112,90 |
| | 17720.03 | Conical Propeller for nozzle Ø 38 mm · Elica conica per ugello Ø 38 mm | 120,60 |
| | 17720.04 | Conical Propeller for nozzle Ø 48 mm · Elica conica per ugello Ø 48 mm | 136,00 |
| | 17720.05 | Conical Propeller for nozzle Ø 68 mm · Elica conica per ugello Ø 68 mm | 160,00 |
|  | 17730.02 | Propeller for Drilling or Carbide Head Ø 28 mm · Elica per perforazione o testa in metallo duro Ø 28 mm | 126,50 |
| | 17730.03 | Propeller for Drilling or Carbide Head Ø 38 mm · Elica per perforazione o testa in metallo duro Ø 38 mm | 143,80 |
| | 17730.04 | Propeller for Drilling or Carbide Head Ø 48 mm · Elica per perforazione o testa in metallo duro Ø 48 mm | 155,30 |
| | 17730.05 | Propeller for Drilling or Carbide Head Ø 68 mm · Elica per perforazione o testa in metallo duro Ø 68 mm | 185,20 |
|  | 17740.01 | Shaft + Screw for Propeller Ø 14 mm · Albero + vite per elica Ø 14 mm | 9,30 |
| | 17740.02 | Shaft + Screw for Propeller Ø 28 mm · Albero + vite per elica Ø 28 mm | 16,70 |
| | 17740.03 | Shaft + Screw for Propeller Ø 38 mm · Albero + vite per elica Ø 38 mm | 19,90 |
| | 17740.04 | Shaft + Screw for Propeller Ø 48 mm · Albero + vite per elica Ø 48 mm | 23,10 |
| | 17740.05 | Shaft + Screw for Propeller Ø 68 mm · Albero + vite per elica Ø 68 mm | 27,00 |
|  | 17700.01 | Body for Propeller Ø 14 mm · Corpo per elica Ø 14 mm | 35,00 |
| | 17700.02 | Body for Propeller Ø 28 mm · Corpo per elica Ø 28 mm | 57,00 |
| | 17700.03 | Body for Propeller Ø 38 mm · Corpo per elica Ø 38 mm | 63,00 |
| | 17700.04 | Body for Propeller Ø 48 mm · Corpo per elica Ø 48 mm | 78,20 |
| | 17700.05 | Body for Propeller Ø 68 mm · Corpo per elica Ø 68 mm | 117,00 |
|  | 17750.02 | Drilling Head for Propeller Ø 28 mm · Testa di perforazione per elica Ø 28 mm | 106,40 |
| | 17750.03 | Drilling Head for Propeller Ø 38 mm · Testa di perforazione per elica Ø 38 mm | 106,40 |
| | 17750.04 | Drilling Head for Propeller Ø 48 mm · Testa di perforazione per elica Ø 48 mm | 137,80 |
| | 17750.05 | Drilling Head for Propeller Ø 68 mm · Testa di perforazione per elica Ø 68 mm | 175,00 |
|  | 17760.02 | Carbide Head for Propeller Ø 28 mm · Testa in metallo duro per elica Ø 28 mm | 171,70 |
| | 17760.03 | Carbide Head for Propeller Ø 38 mm · Testa in metallo duro per elica Ø 38 mm | 171,70 |
| | 17760.04 | Carbide Head for Propeller Ø 48 mm · Testa in metallo duro per elica Ø 48 mm | 233,00 |
| | 17760.05 | Carbide Head for Propeller Ø 68 mm · Testa in metallo duro per elica Ø 68 mm | 304,00 |

Orifices & Inserts

Orifices

 S/STEEL
INOX

 CERAMIC
CERAMICA


| CODE CODICE | ORIFICE ORIFIZIO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|------------------|-------------------------|-------------------|
| 13835.00 | M4x5 | cover | 1,00 |
| 13835.05 | M4x5 | 0,50 | 2,60 |
| 13835.08 | M4x5 | 0,80 | 2,60 |
| 13835.10 | M4x5 | 1,00 | 2,60 |
| 13835.12 | M4x5 | 1,20 | 2,60 |
| 13835.14 | M4x5 | 1,40 | 2,60 |
| 13835.15 | M4x5 | 1,50 | 2,60 |
| 13835.16 | M4x5 | 1,60 | 2,60 |
| 13835.18 | M4x5 | 1,80 | 2,60 |
| 13835.20 | M4x5 | 2,00 | 2,60 |
| 13836.00 | M6x6 | cover | 1,00 |
| 13836.05 | M6x6 | 0,50 | 2,60 |
| 13836.08 | M6x6 | 0,80 | 2,60 |
| 13836.10 | M6x6 | 1,00 | 2,60 |
| 13836.12 | M6x6 | 1,20 | 2,10 |
| 13836.14 | M6x6 | 1,40 | 2,10 |
| 13836.15 | M6x6 | 1,50 | 2,10 |
| 13836.16 | M6x6 | 1,60 | 2,10 |
| 13836.18 | M6x6 | 1,80 | 2,10 |
| 13836.20 | M6x6 | 2,00 | 2,10 |
| 13836.22 | M6x6 | 2,20 | 2,10 |
| 13836.24 | M6x6 | 2,40 | 2,10 |
| 13836.25 | M6x6 | 2,50 | 2,10 |
| 13836.26 | M6x6 | 2,60 | 2,10 |
| 13836.28 | M6x6 | 2,80 | 2,10 |
| 13836.30 | M6x6 | 3,00 | 2,10 |
| 13838.00 | M6x8 | cover | 1,00 |
| 13838.05 | M6x8 | 0,50 | 2,60 |
| 13838.08 | M6x8 | 0,80 | 2,60 |
| 13838.10 | M6x8 | 1,00 | 2,60 |
| 13838.12 | M6x8 | 1,20 | 2,10 |
| 13838.14 | M6x8 | 1,40 | 2,10 |
| 13838.15 | M6x8 | 1,50 | 2,10 |
| 13838.16 | M6x8 | 1,60 | 2,10 |
| 13838.18 | M6x8 | 1,80 | 2,10 |
| 13838.20 | M6x8 | 2,00 | 2,10 |
| 13838.22 | M6x8 | 2,20 | 2,10 |
| 13838.24 | M6x8 | 2,40 | 2,10 |
| 13838.25 | M6x8 | 2,50 | 2,10 |
| 13838.26 | M6x8 | 2,60 | 2,10 |
| 13838.28 | M6x8 | 2,80 | 2,10 |
| 13838.30 | M6x8 | 3,00 | 2,10 |

| CODE CODICE | ORIFICE ORIFIZIO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|------------------|-------------------------|-------------------|
| 13841.00 | M8x10 | cover | 1,20 |
| 13841.05 | M8x10 | 0,50 | 2,60 |
| 13841.08 | M8x10 | 0,80 | 2,60 |
| 13841.10 | M8x10 | 1,00 | 2,60 |
| 13841.12 | M8x10 | 1,20 | 2,30 |
| 13841.14 | M8x10 | 1,40 | 2,30 |
| 13841.15 | M8x10 | 1,50 | 2,30 |
| 13841.16 | M8x10 | 1,60 | 2,30 |
| 13841.18 | M8x10 | 1,80 | 2,30 |
| 13841.20 | M8x10 | 2,00 | 2,30 |
| 13841.22 | M8x10 | 2,20 | 2,30 |
| 13841.24 | M8x10 | 2,40 | 2,30 |
| 13841.25 | M8x10 | 2,50 | 2,30 |
| 13841.26 | M8x10 | 2,60 | 2,30 |
| 13841.28 | M8x10 | 2,80 | 2,30 |
| 13841.30 | M8x10 | 3,00 | 2,30 |
| 13842.00 | M10x12 | cover | 1,20 |
| 13842.05 | M10x12 | 0,50 | 2,60 |
| 13842.08 | M10x12 | 0,80 | 2,60 |
| 13842.10 | M10x12 | 1,00 | 2,60 |
| 13842.12 | M10x12 | 1,20 | 2,30 |
| 13842.14 | M10x12 | 1,40 | 2,30 |
| 13842.15 | M10x12 | 1,50 | 2,30 |
| 13842.16 | M10x12 | 1,60 | 2,30 |
| 13842.18 | M10x12 | 1,80 | 2,30 |
| 13842.20 | M10x12 | 2,00 | 2,30 |
| 13842.22 | M10x12 | 2,20 | 2,30 |
| 13842.24 | M10x12 | 2,40 | 2,30 |
| 13842.25 | M10x12 | 2,50 | 2,30 |
| 13842.26 | M10x12 | 2,60 | 2,30 |
| 13842.28 | M10x12 | 2,80 | 2,30 |
| 13842.30 | M10x12 | 3,00 | 2,30 |

| CODE CODICE | ORIFICE ORIFIZIO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|------------------|-------------------------|-------------------|
| 14836.05 | M6x6 | 0,50 | € 9,90 |
| 14836.075 | M6x6 | 0,75 | € 9,90 |
| 14836.10 | M6x6 | 1,00 | € 9,90 |
| 14836.12 | M6x6 | 1,20 | € 9,90 |
| 14836.14 | M6x6 | 1,40 | € 9,90 |
| 14836.16 | M6x6 | 1,60 | € 9,90 |
| 14836.18 | M6x6 | 1,80 | € 9,90 |
| 14836.20 | M6x6 | 2,00 | € 9,90 |
| 14836.22 | M6x6 | 2,20 | € 9,90 |
| 14836.24 | M6x6 | 2,40 | € 9,90 |
| 14836.25 | M6x6 | 2,50 | € 9,90 |
| 14838.05 | M6x8 | 0,50 | € 9,90 |
| 14838.075 | M6x8 | 0,75 | € 9,90 |
| 14838.10 | M6x8 | 1,00 | € 9,90 |
| 14838.12 | M6x8 | 1,20 | € 9,90 |
| 14838.14 | M6x8 | 1,40 | € 9,90 |
| 14838.16 | M6x8 | 1,60 | € 9,90 |
| 14838.18 | M6x8 | 1,80 | € 9,90 |
| 14838.20 | M6x8 | 2,00 | € 9,90 |
| 14838.22 | M6x8 | 2,20 | € 9,90 |
| 14838.24 | M6x8 | 2,40 | € 9,90 |
| 14838.25 | M6x8 | 2,50 | € 9,90 |

Orifices & Inserts

Inserts

S/STEEL
INOX



| CODE CODICE | ROUND LINEAR JET GETTO LINEARE TONDO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|---|-------------------------|-------------------|
| 13801.00 | TE 1/4"M | cover | 8,50 |
| 13801.05 | TE 1/4"M | 0,50 | 12,00 |
| 13801.08 | TE 1/4"M | 0,80 | 12,00 |
| 13801.10 | TE 1/4"M | 1,00 | 12,00 |
| 13801.12 | TE 1/4"M | 1,20 | 12,00 |
| 13801.14 | TE 1/4"M | 1,40 | 12,00 |
| 13801.15 | TE 1/4"M | 1,50 | 12,00 |
| 13801.16 | TE 1/4"M | 1,60 | 12,00 |
| 13801.18 | TE 1/4"M | 1,80 | 12,00 |
| 13801.20 | TE 1/4"M | 2,00 | 12,00 |
| 13801.22 | TE 1/4"M | 2,20 | 12,00 |
| 13801.24 | TE 1/4"M | 2,40 | 12,00 |
| 13801.25 | TE 1/4"M | 2,50 | 12,00 |
| 13801.26 | TE 1/4"M | 2,60 | 12,00 |
| 13801.28 | TE 1/4"M | 2,80 | 12,00 |
| 13801.30 | TE 1/4"M | 3,00 | 12,00 |



| CODE CODICE | FAN SHAPE JET GETTO A VENTAGLIO TONDO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|--|-------------------------|-------------------|
| 13802.00 | TE 1/4"M | cover | 8,50 |
| 13802.05 | TE 1/4"M | 0,50 | 16,50 |
| 13802.08 | TE 1/4"M | 0,80 | 16,50 |
| 13802.10 | TE 1/4"M | 1,00 | 16,50 |
| 13802.12 | TE 1/4"M | 1,20 | 16,50 |
| 13802.14 | TE 1/4"M | 1,40 | 16,50 |
| 13802.15 | TE 1/4"M | 1,50 | 16,50 |
| 13802.16 | TE 1/4"M | 1,60 | 16,50 |
| 13802.18 | TE 1/4"M | 1,80 | 16,50 |
| 13802.20 | TE 1/4"M | 2,00 | 16,50 |
| 13802.22 | TE 1/4"M | 2,20 | 16,50 |
| 13802.24 | TE 1/4"M | 2,40 | 16,50 |
| 13802.25 | TE 1/4"M | 2,50 | 16,50 |
| 13802.26 | TE 1/4"M | 2,60 | 16,50 |
| 13802.28 | TE 1/4"M | 2,80 | 16,50 |
| 13802.30 | TE 1/4"M | 3,00 | 16,50 |



| CODE CODICE | INSERT INSERTO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|----------------|-------------------------|-------------------|
| 14801.13 | TE 1/4"M | 1,30 | 24,50 |
| 14801.15 | TE 1/4"M | 1,50 | 24,50 |
| 14801.18 | TE 1/4"M | 1,80 | 24,50 |
| 14801.20 | TE 1/4"M | 2,00 | 24,50 |
| 14801.22 | TE 1/4"M | 2,20 | 24,50 |
| 14801.24 | TE 1/4"M | 2,40 | 24,50 |
| 14801.25 | TE 1/4"M | 2,50 | 24,50 |
| 14801.26 | TE 1/4"M | 2,60 | 24,50 |
| 14801.28 | TE 1/4"M | 2,80 | 24,50 |
| 14801.30 | TE 1/4"M | 3,00 | 24,50 |
| 14801.32 | TE 1/4"M | 3,20 | 24,50 |
| 14801.40 | TE 1/4"M | 4,00 | 24,50 |

CERAMIC
CERAMICA



| CODE CODICE | INSERT INSERTO | DIAMETER DIAMETRO mm | PRICE PREZZO € |
|-------------|----------------|-------------------------|-------------------|
| 14841.05 | M8x10x1.25 | 0,50 | 16,00 |
| 14841.075 | M8x10x1.25 | 0,75 | 16,00 |
| 14841.10 | M8x10x1.25 | 1,00 | 16,00 |
| 14841.12 | M8x10x1.25 | 1,20 | 16,00 |
| 14841.14 | M8x10x1.25 | 1,40 | 16,00 |
| 14841.16 | M8x10x1.25 | 1,60 | 16,00 |
| 14841.18 | M8x10x1.25 | 1,80 | 16,00 |
| 14841.20 | M8x10x1.25 | 2,00 | 16,00 |
| 14841.22 | M8x10x1.25 | 2,20 | 16,00 |
| 14841.24 | M8x10x1.25 | 2,40 | 16,00 |
| 14841.25 | M8x10x1.25 | 2,50 | 16,00 |
| 14842.13 | M10x12x1,5mm | 1,30 | 16,00 |
| 14842.15 | M10x12x1,5mm | 1,50 | 16,00 |
| 14842.18 | M10x12x1,5mm | 1,80 | 16,00 |
| 14842.20 | M10x12x1,5mm | 2,00 | 16,00 |
| 14842.22 | M10x12x1,5mm | 2,20 | 16,00 |
| 14842.24 | M10x12x1,5mm | 2,40 | 16,00 |
| 14842.25 | M10x12x1,5mm | 2,50 | 16,00 |
| 14842.26 | M10x12x1,5mm | 2,60 | 16,00 |
| 14842.28 | M10x12x1,5mm | 2,80 | 16,00 |
| 14842.30 | M10x12x1,5mm | 3,00 | 16,00 |
| 14842.32 | M10x12x1,5mm | 3,20 | 16,00 |
| 14805.13 | TE M10x10x1mm | 1,30 | 16,00 |
| 14805.15 | TE M10x10x1mm | 1,50 | 16,00 |
| 14805.18 | TE M10x10x1mm | 1,80 | 16,00 |
| 14805.20 | TE M10x10x1mm | 2,00 | 16,00 |
| 14805.22 | TE M10x10x1mm | 2,20 | 16,00 |
| 14805.24 | TE M10x10x1mm | 2,40 | 16,00 |
| 14805.25 | TE M10x10x1mm | 2,50 | 16,00 |
| 14805.26 | TE M10x10x1mm | 2,60 | 16,00 |
| 14805.28 | TE M10x10x1mm | 2,80 | 16,00 |
| 14805.30 | TE M10x10x1mm | 3,00 | 16,00 |
| 14805.32 | TE M10x10x1mm | 3,20 | 16,00 |



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