

ACCESSORIES & AIR GUNS SILENCERS

PLUS

**WIDE TEMPERATURE RANGE
THANKS TO MULTIPLE
CONSTRUCTION MATERIALS**

**FILTRATION DEGREES BETWEEN 5
AND 120 NM RESULT SUITABLE FOR
PNEUMATIC APPLICATIONS**

**CONSTRUCTION QUALITY
GUARANTEED BY RAW MATERIALS
USED AND THE METICOLOUS
CONTROLS PERFORMED**

**EXCELLENT NOISE REDUCTION IN
AUTOMATIC SYSTEMS**

**ALSO USED FOR SAFETY
APPLICATIONS IN PNEUMATIC
EQUIPMENT**



| | | | | | |
|---|---|---|---|---|---|
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 -20°C ÷ 80°C
 -10°C ÷ 80°C (6650)
 -10°C ÷ 50°C (6700 & 6750)
 -40°C ÷ 200°C (6885)
 -20°C ÷ 300°C (6880 & 6882)

 **Working pressure:**
 10 Bar
 6 Bar (6700, 6750 and 6780)

 Compressed air

NOISE LEVEL

Noise level in dB 4 & 6 Bar, indicated in the tables.

 - Parallel gas BSPP ISO 228
 from G1/8" to G1"
 - Metric ISO 262
 M5
 - NPT
 from N1/8" to N1"

6100, 6150, 6550, 6600: Sintered spherical bronze on copper-plated steel hexagonal base

6200, 6250, 6300, 6350, 6400, 6650, 6670: Sintered spherical bronze on brass hexagonal base

6420, 6500: Stainless steel AISI 304 wire on brass base

6700, 6750: Acetal resin

6780, 6655: Polyethylene

6820: Stainless steel AISI 304 wire on nylon base

6850: Stainless steel AISI 304

6885: Stainless steel AISI 316

6880, 6882: Stainless steel AISI 316L



Products in compliance with EC Regulation 1907/2006



Products in compliance with the directive EU 2015/863

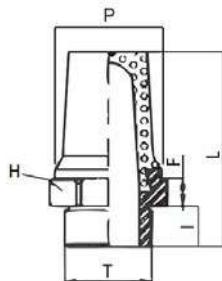
FEATURES

Silencers are used to reduce the noise levels in a pneumatic system, silencing the discharges of compressed air in the environment and reducing the valves noise during the operation.



6100

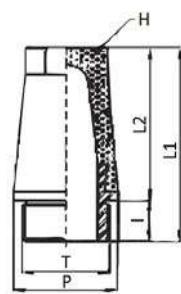
Sintered spherical bronze cone silencer on copper-plated steel hexagonal base



| CODE | T | P | I | F | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|-----|------|----|-------------|-------------|-------|
| 6100TRM5 | M5x0,8 | 5,5 | 3,5 | 4,0 | 170 | 7 | - | - | 2,0 |
| 6100TR18 | G 1/8" | 10,5 | 4,5 | 3,8 | 21,0 | 12 | 76 | 79 | 6,0 |
| 6100TR14 | G 1/4" | 12,5 | 6,0 | 4,5 | 27,0 | 15 | 75 | 78 | 12,5 |
| 6100TR38 | G 3/8" | 17,0 | 7,0 | 5,4 | 35,0 | 19 | 81 | 82 | 23,0 |
| 6100TR12 | G 1/2" | 20,5 | 8,0 | 6,0 | 41,5 | 23 | 84 | 85 | 39,0 |
| 6100TR34 | G 3/4" | 26,5 | 9,0 | 7,5 | 54,0 | 30 | 90 | 94 | 78,5 |
| 6100TR1 | G 1" | 33,0 | 11,0 | 9,0 | 66,0 | 36 | 92 | 95 | 149,5 |

6150

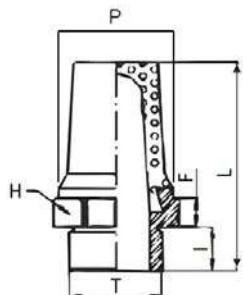
Sintered spherical bronze silencer with hexagonal cone on round copper-plated steel base



| CODE | T | P | I | L1 | L2 | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|----|-------------|-------------|-------|
| 6150TR18 | G 1/8" | 11,5 | 4,5 | 22,5 | 18,0 | 8 | 77 | 80 | 6,5 |
| 6150TR14 | G 1/4" | 15,0 | 6,0 | 28,5 | 23,5 | 10 | 76 | 79 | 12,5 |
| 6150TR38 | G 3/8" | 19,0 | 7,0 | 36,0 | 29,0 | 13 | 82 | 83 | 23,5 |
| 6150TR12 | G 1/2" | 23,0 | 8,0 | 44,0 | 36,0 | 15 | 84 | 85 | 39,0 |
| 6150TR34 | G 3/4" | 30,0 | 9,0 | 56,0 | 47,0 | 19 | 91 | 95 | 77,5 |
| 6150TR1 | G 1" | 37,0 | 11,0 | 69,0 | 58,0 | 24 | 92 | 95 | 139,0 |

6200

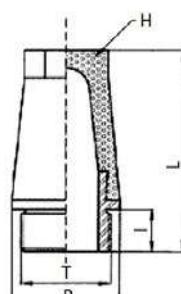
Sintered spherical bronze silencer with rebated cone on brass hexagonal base



| CODE | T | P | I | F | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|-----|------|----|-------------|-------------|-------|
| 6200TRM5 | M5x0,8 | 4,0 | 3,5 | 3,0 | 170 | 8 | - | - | 2,5 |
| 6200TR18 | G 1/8" | 8,5 | 6,0 | 4,0 | 26,0 | 13 | 70 | 75 | 9,5 |
| 6200TR14 | G 1/4" | 10,5 | 8,0 | 5,0 | 34,0 | 16 | 75 | 81 | 16,5 |
| 6200TR38 | G 3/8" | 13,0 | 8,0 | 5,0 | 41,0 | 19 | 78 | 82 | 26,5 |
| 6200TR12 | G 1/2" | 18,0 | 10,0 | 6,0 | 46,0 | 24 | 81 | 85 | 46,5 |
| 6200TR34 | G 3/4" | 25,5 | 10,0 | 6,0 | 56,0 | 30 | 83 | - | 81,5 |
| 6200TR1 | G 1" | 30,5 | 10,0 | 6,0 | 66,0 | 36 | 84 | - | 134,0 |

6250

Sintered spherical bronze silencer with hexagonal cone head rebated on circular brass base

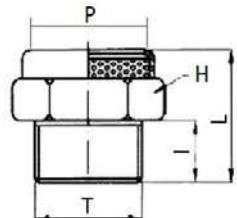


| CODE | T | P | I | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|-------------|-------------|------|
| 6250TR18 | G 1/8" | 13,0 | 7,0 | 270 | 6,0 | 70 | 75 | 8,5 |
| 6250TR14 | G 1/4" | 16,0 | 8,0 | 30,0 | 7,0 | 75 | 81 | 13 |
| 6250TR38 | G 3/8" | 19,0 | 8,0 | 40,0 | 10,0 | 78 | 82 | 23 |
| 6250TR12 | G 1/2" | 24,0 | 10,0 | 46,0 | 13,0 | 81 | 85 | 40 |
| 6250TR34 | G 3/4" | 30,0 | 10,0 | 54,0 | 17,0 | 83 | - | 73,5 |
| 6250TR1 | G 1" | 38,0 | 10,0 | 61,0 | 22,0 | 84 | - | 145 |



6300

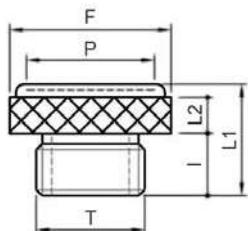
Sintered spherical bronze silencer with riveted pastille on brass hexagonal base



| CODE | T | P | I | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|----|-------------|-------------|------|
| 6300TRM5 | M5x0,8 | 5,0 | 4,0 | 8,5 | 8 | - | - | 2,0 |
| 6300TR18 | G 1/8" | 9,0 | 6,0 | 12,0 | 13 | 70 | 73 | 6,5 |
| 6300TR14 | G 1/4" | 11,0 | 8,0 | 16,0 | 16 | 71 | 74 | 11,0 |
| 6300TR38 | G 3/8" | 14,0 | 8,0 | 17,0 | 19 | 83 | 85 | 16,5 |
| 6300TR12 | G 1/2" | 19,0 | 10,0 | 18,0 | 24 | 85 | 89 | 26,0 |
| 6300TR34 | G 3/4" | 25,0 | 10,0 | 19,0 | 30 | 87 | 89 | 39,5 |
| 6300TR1 | G 1" | 31,0 | 10,0 | 20,0 | 36 | 87 | 90 | 60,0 |

6350

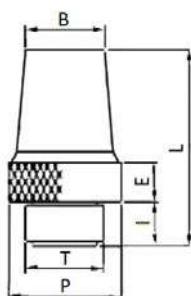
Sintered spherical bronze silencer with riveted pastille on circular knurled brass base



| CODE | T | P | F | I | L1 | L2 | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|-----|-------------|-------------|------|
| 6350TR18 | G 1/8" | 8,0 | 13,0 | 7,0 | 13,0 | 4,0 | 70 | 73 | 7,0 |
| 6350TR14 | G 1/4" | 12,0 | 16,0 | 8,0 | 16,0 | 4,5 | 71 | 74 | 7,0 |
| 6350TR38 | G 3/8" | 15,0 | 19,0 | 8,0 | 14,0 | 5,0 | 83 | 85 | 10,0 |
| 6350TR12 | G 1/2" | 19,0 | 24,0 | 10,0 | 18,0 | 5,0 | 85 | 89 | 10,0 |
| 6350TR34 | G 3/4" | 24,0 | 30,0 | 10,0 | 18,0 | 5,0 | 87 | 89 | 12,0 |
| 6350TR1 | G 1" | 30,0 | 38,0 | 10,0 | 19,0 | 6,0 | 87 | 90 | 12,0 |

6400

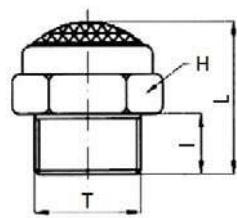
Sintered spherical bronze silencer with rebated cone on circular knurled brass base



| CODE | T | P | I | B | E | L | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|-----|------|-------------|-------------|-------|
| 6400TR18 | G 1/8" | 13,0 | 7,0 | 8,5 | 4,0 | 27,0 | 70 | 75 | 9 |
| 6400TR14 | G 1/4" | 16,0 | 8,0 | 11,0 | 4,5 | 34,0 | 75 | 81 | 13,5 |
| 6400TR38 | G 3/8" | 19,0 | 8,0 | 14,0 | 5,0 | 41,0 | 78 | 82 | 23 |
| 6400TR12 | G 1/2" | 24,0 | 10,0 | 17,0 | 5,0 | 46,0 | 81 | 85 | 45 |
| 6400TR34 | G 3/4" | 30,0 | 10,0 | 21,0 | 5,0 | 56,0 | 83 | - | 80 |
| 6400TR1 | G 1" | 38,0 | 10,0 | 26,5 | 6,0 | 66,0 | 84 | - | 133,5 |

6450

Silencer with stainless steel AISI 304 wire mesh on brass hexagonal base

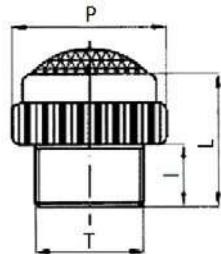


| CODE | T | I | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|-------------|-------------|------|
| 6450TRM5 | M5x0,8 | 4,0 | 8,8 | 8,0 | - | - | 1,5 |
| 6450TR18 | G 1/8" | 6,0 | 15,0 | 13,0 | 70 | 74 | 6,0 |
| 6450TR14 | G 1/4" | 8,0 | 18,0 | 16,0 | 69 | 72 | 10,5 |
| 6450TR38 | G 3/8" | 8,0 | 20,0 | 19,0 | 85 | 88 | 16,5 |
| 6450TR12 | G 1/2" | 10,0 | 22,0 | 24,0 | 85 | 90 | 24,5 |
| 6450TR34 | G 3/4" | 10,0 | 26,0 | 30,0 | 86 | 90 | 37,0 |
| 6450TR1 | G 1" | 10,0 | 28,0 | 36,0 | 88 | 92 | 56,5 |



6500

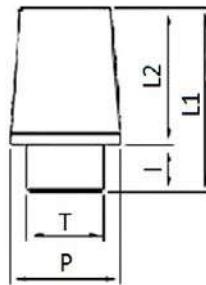
Silencer with stainless steel AISI 304 wire mesh on circular knurled brass base



| CODE | T | P | I | L | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|-------------|-------------|------|
| 6500TR18 | G 1/8" | 13,0 | 7,0 | 14,0 | 70 | 74 | 5 |
| 6500TR14 | G 1/4" | 16,0 | 8,0 | 18,0 | 69 | 72 | 8,5 |
| 6500TR38 | G 3/8" | 19,0 | 8,0 | 20,0 | 85 | 88 | 13,5 |
| 6500TR12 | G 1/2" | 24,0 | 10,0 | 22,0 | 85 | 90 | 23,5 |
| 6500TR34 | G 3/4" | 30,0 | 10,0 | 24,0 | 86 | 90 | 30,5 |
| 6500TR1 | G 1" | 38,0 | 10,5 | 27,0 | 88 | 92 | 57,5 |

6550

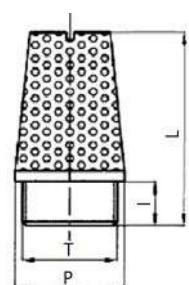
Sintered spherical bronze cone silencer on circular copper-plated steel base



| CODE | T | P | I | L1 | L2 | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|-------------|-------------|-------|
| 6550TR18 | G 1/8" | 11,5 | 4,5 | 21,0 | 16,5 | 68 | 60 | 6,0 |
| 6550TR14 | G 1/4" | 15,0 | 6,0 | 25,0 | 19,0 | 65 | 67 | 11,5 |
| 6550TR38 | G 3/8" | 19,0 | 7,0 | 34,5 | 27,5 | 74 | 77 | 24,0 |
| 6550TR12 | G 1/2" | 23,0 | 8,0 | 43,0 | 35,0 | 76 | 80 | 44,5 |
| 6550TR34 | G 3/4" | 30,0 | 9,0 | 50,0 | 41,0 | 80 | 84 | 73,0 |
| 6550TR1 | G 1" | 37,0 | 11,0 | 60,5 | 49,5 | 82 | 85 | 137,5 |

6600

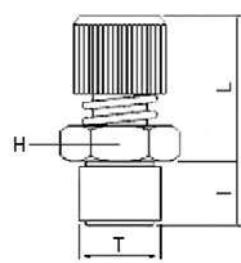
Sintered spherical bronze silencer with screwdriver-cut cone on round copper-plated steel base



| CODE | T | P | I | L | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|-------------|-------------|-------|
| 6600TR18 | G 1/8" | 11,5 | 4,5 | 22,0 | 68 | 70 | 6,0 |
| 6600TR14 | G 1/4" | 15,0 | 6,0 | 26,0 | 65 | 67 | 13,0 |
| 6600TR38 | G 3/8" | 19,0 | 7,0 | 34,5 | 75 | 77 | 24,5 |
| 6600TR12 | G 1/2" | 23,0 | 8,0 | 43,0 | 76 | 80 | 42,0 |
| 6600TR34 | G 3/4" | 30,0 | 9,0 | 50,0 | 80 | 84 | 75,0 |
| 6600TR1 | G 1" | 37,0 | 11,0 | 60,5 | 82 | 85 | 136,0 |

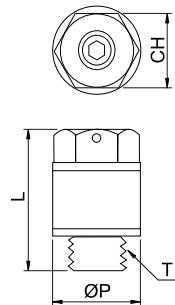
6650

Regulated silencer with sintered bronze pastille



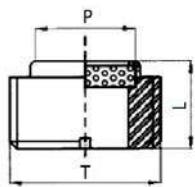
| CODE | T | L MIN | L MAX | I | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|-------|-------|------|----|-------------|-------------|------|
| 6650TR18 | G 1/8" | 20,0 | 22,0 | 6,0 | 13 | 69 | 72 | 16,0 |
| 6650TR14 | G 1/4" | 22,0 | 24,0 | 8,0 | 15 | 70 | 73 | 23,0 |
| 6650TR38 | G 3/8" | 25,0 | 28,0 | 10,0 | 22 | 82 | 84 | 48,0 |
| 6650TR12 | G 1/2" | 26,0 | 29,0 | 11,0 | 22 | 84 | 88 | 59,0 |



6655

Silencer with a regulated flow in polyethylene

| CODE | T | ØP | L | CH | dB 4 Bar | dB 6 Bar | g |
|----------|--------|----|------|----|-------------|-------------|------|
| 6655TR18 | G 1/8" | 15 | 20,5 | 13 | - | - | 3,0 |
| 6655TR14 | G 1/4" | 18 | 29,0 | 15 | - | - | 6,0 |
| 6655TR38 | G 3/8" | 24 | 28,0 | 20 | - | - | 18,0 |
| 6655TR12 | G 1/2" | 30 | 50,0 | 25 | - | - | 45,0 |

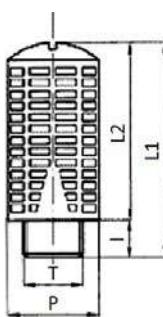
6670

Sintered spherical bronze silencer with screwdriver

| CODE | T | ØP | L | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|-------------|-------------|-------|
| 6670TR18 | G 1/8" | 6,0 | 5,0 | 69 | 72 | 1,37 |
| 6670TR14 | G 1/4" | 8,0 | 6,0 | 70 | 73 | 2,91 |
| 6670TR38 | G 3/8" | 10,0 | 7,0 | 82 | 84 | 6,33 |
| 6670TR12 | G 1/2" | 15,0 | 8,0 | 84 | 88 | 11,69 |
| 6670TR34 | G 3/4" | 20,0 | 9,0 | 85 | 88 | 14,56 |
| 6670TR1 | G 1" | 26,0 | 10,0 | 85 | 89 | 28,26 |

6700

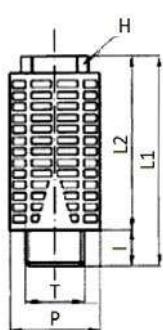
Dynamic acetal resin silencer with balls



| CODE | T | P | I | L1 | L2 | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|----|------|------|-------------|-------------|-------|
| 6700TR18 | G 1/8" | 15 | 6 | 32,5 | 26,5 | 84 | 87 | 4,0 |
| 6700TR14 | G 1/4" | 19,5 | 8 | 43 | 35 | 81 | 84 | 8,0 |
| 6700TR38 | G 3/8" | 24,5 | 11 | 58 | 47 | 83 | 90 | 18,0 |
| 6700TR12 | G 1/2" | 24,5 | 11 | 58 | 47 | 83 | 90 | 19,0 |
| 6700TR34 | G 3/4" | 48 | 18 | 115 | 97 | 85 | 91 | 115,0 |
| 6700TR1 | G 1" | 48 | 18 | 115 | 97 | 85 | 90 | 115,0 |

6750

Static acetal resin silencer with felt inside

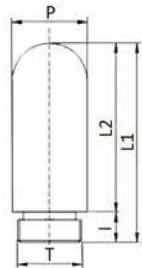


| CODE | T | P | I | L1 | L2 | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|----|----|----|----|----|-------------|-------------|------|
| 6750TR18 | G 1/8" | 16 | 6 | 34 | 28 | 10 | 85 | 87 | 4,0 |
| 6750TR14 | G 1/4" | 19 | 8 | 44 | 36 | 12 | 86 | 90 | 7,0 |
| 6750TR38 | G 3/8" | 24 | 10 | 56 | 47 | 16 | 87 | 92 | 14,0 |
| 6750TR12 | G 1/2" | 24 | 10 | 56 | 47 | 16 | 87 | 92 | 15,0 |



6780

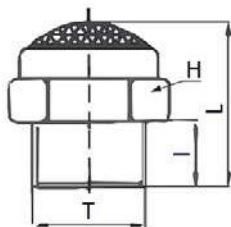
Polyethylene silencer



| CODE | T | ØP | I | L1 | L2 | g |
|----------|--------|------|------|-------|-------|------|
| 6780TRM5 | M5x0,8 | 7,0 | 4,0 | 24,5 | 20,5 | 2,8 |
| 6780TR18 | G 1/8" | 13,0 | 7,5 | 32,5 | 25,0 | 3,7 |
| 6780TR14 | G 1/4" | 17,0 | 8,0 | 39,0 | 31,0 | 10,0 |
| 6780TR38 | G 3/8" | 25,0 | 11,0 | 65,0 | 54,0 | 13,5 |
| 6780TR12 | G 1/2" | 25,0 | 11,0 | 69,0 | 58,0 | 37,0 |
| 6780TR34 | G 3/4" | 37,0 | 15,5 | 138,0 | 122,5 | 47,0 |
| 6780TR1 | G 1" | 48,0 | 19,5 | 157,0 | 137,5 | 90,0 |

6820

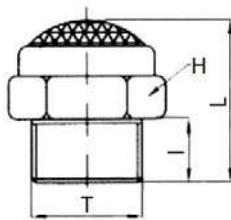
Silencer with stainless steel AISI 304 wire mesh on nylon base



| CODE | T | I | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|----|----|----|-------------|-------------|-----|
| 6820TR18 | G 1/8" | 6 | 15 | 13 | 70 | 74 | 1,5 |
| 6820TR14 | G 1/4" | 8 | 20 | 16 | 69 | 72 | 2,8 |
| 6820TR38 | G 3/8" | 8 | 20 | 19 | 85 | 88 | 4,5 |
| 6820TR12 | G 1/2" | 10 | 22 | 24 | 85 | 90 | 7,5 |

6850

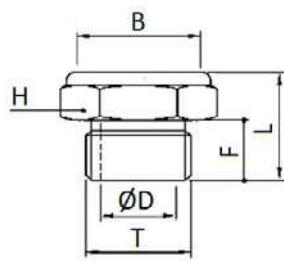
Silencer with stainless steel AISI 304 wire mesh on an stainless steel AISI 304 hexagonal



| CODE | T | I | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|----|----|----|-------------|-------------|-----|
| 6850TR18 | G 1/8" | 6 | 15 | 13 | 70 | 74 | 5,0 |
| 6850TR14 | G 1/4" | 7 | 18 | 16 | 69 | 72 | 1,0 |
| 6850TR38 | G 3/8" | 8 | 20 | 19 | 85 | 88 | 1,5 |
| 6850TR12 | G 1/2" | 10 | 22 | 24 | 85 | 90 | 2,5 |
| 6850TR34 | G 3/4" | 10 | 26 | 30 | 86 | 90 | 4,0 |
| 6850TR1 | G 1" | 12 | 28 | 36 | 88 | 92 | 9,5 |

6880

Silencer with stainless steel AISI 316L mesh on stainless steel AISI 316L base - BSPP thread

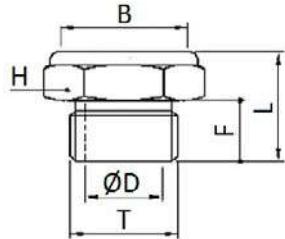


| CODE | T | ØD | B | F | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|------|-------------|-------------|-------|
| 6880TR18 | G 1/8" | 6,0 | 10,0 | 8,0 | 15,0 | 14,0 | - | - | 8,0 |
| 6880TR14 | G 1/4" | 8,0 | 12,5 | 8,0 | 15,0 | 17,0 | - | - | 12,0 |
| 6880TR38 | G 3/8" | 12,0 | 17,5 | 10,0 | 18,0 | 22,0 | - | - | 20,0 |
| 6880TR12 | G 1/2" | 15,0 | 21,5 | 12,0 | 22,0 | 27,0 | - | - | 38,0 |
| 6880TR34 | G 3/4" | 20,0 | 28,0 | 15,0 | 27,0 | 32,0 | - | - | 62,0 |
| 6880TR1 | G 1" | 26,0 | 34,0 | 18,0 | 32,0 | 41,0 | - | - | 118,0 |



6882

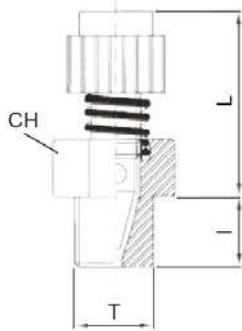
Silencer with stainless steel AISI 316L mesh on stainless steel AISI 316L base - NPT thread



| CODE | T | ØD | B | F | L | H | dB 4 Bar | dB 6 Bar | g |
|----------|--------|------|------|------|------|------|-------------|-------------|-------|
| 6882TR18 | N 1/8" | 6,0 | 9,0 | 7,0 | 14,0 | 14,0 | - | - | 8,0 |
| 6882TR14 | N 1/4" | 8,0 | 13,0 | 11,0 | 18,0 | 17,0 | - | - | 12,0 |
| 6882TR38 | N 3/8" | 12,0 | 18,0 | 11,0 | 18,0 | 22,0 | - | - | 20,0 |
| 6882TR12 | N 1/2" | 15,0 | 22,5 | 15,0 | 25,0 | 27,0 | - | - | 38,0 |
| 6882TR34 | N 3/4" | 20,0 | 28,0 | 16,0 | 27,0 | 32,0 | - | - | 62,0 |
| 6882TR1 | N 1" | 26,0 | 34,0 | 19,0 | 32,0 | 41,0 | - | - | 118,0 |

6885

Regulated silencer with stainless steel AISI 316 wire mesh on stainless steel AISI 316 hexagonal



| CODE | T | I | L min | L max | CH | dB 4 Bar | dB 6 Bar |
|----------|--------|---|----------|----------|----|-------------|-------------|
| 6885TR18 | G 1/8" | 6 | 20,0 | 22,0 | 13 | 69 | 72 |
| 6885TR14 | G 1/4" | 8 | 22,0 | 24,0 | 15 | 70 | 73 |

