









Series 3000

Raccordi ad avvitare in bronzo Filetto Conico

Applicazioni

	Acqua Sanitaria	Riscaldamento	Raffrescamento	Gas	Aria compressa (priva di oli)	Solare*
						
P max (bar)	25 ≤ ¾"	25 ≤ ¾"	25 ≤ ¾"	5	10	6
	16 ≤ 2"	16 ≤ 2"	16 ≤ 2"			
T (°C)	10 ≤ 4"	10 ≤ 4"	10 ≤ 4"			
* con O-ring verde in FKM	-10 / +95	0 / +110	-10 (minimo)	0 / 70	0 / +30	-10 / +160

Caratteristiche e Vantaggi

- Raccordi ad avvitare in bronzo
- Dimensioni disponibili da ¼" a 4"
- Filetti conici (salvo dove diversamente specificato)
- Tenuta metallica sul filetto: si raccomanda l'utilizzo di sigillanti anaerobici o teflon
- Evitare di applicare una coppia di serraggio eccessiva in fase di installazione

Informazioni Tecniche

Materiale raccordi

Bronzo

Norma di riferimento per i raccordi

EN 1254-4

Terminali filettati secondo

EN 10226-1 (ISO 228-1 dove specificato)

Particolari da stampo secondo

EN 12165

Particolari da barra secondo

EN 12164

Profilo di pressatura

da ¼" a 4"

Miscela Acqua/Glicole

Concentrazione Massima 50% / 50%

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3090 Gomito a 90° F/F



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	150	3090 004000000	9,97
3/4	10	100	3090 006000000	13,79
1	5	40	3090 008000000	23,86
1 1/4	1	30	3090 010000000	46,19
1 1/2	1	20	3090 012000000	58,88
2	1	12	3090 016000000	94,52
2 1/2	1	6	3090 020000000	297,46
3	1	4	3090 024000000	415,85
4	1	2	3090 032000000	581,83

3090 R Gomito a 90° F/F, ridotto

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2 x 3/8	10	60	3090 004003000	20,06
3/4 x 1/2	10	80	3090 006004000	23,02
1 x 3/4	10	50	3090 008006000	36,79



3092 Gomito a 90° M/F



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	150	3092 004000000	10,26
3/4	10	100	3092 006000000	14,48
1	5	40	3092 008000000	27,39
1 1/4	1	25	3092 010000000	43,07
1 1/2	1	20	3092 012000000	72,45

3098 Bocchettone a 90° M/F, a tenuta metallica con sede conica

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/4	10	200	3098 002000000	31,05
3/8	10	150	3098 003000000	38,63
1/2	10	100	3098 004000000	34,47
3/4	10	50	3098 006000000	46,16
1	10	30	3098 008000000	78,31
1 1/4	1	25	3098 010000000	124,39
1 1/2	1	15	3098R012000000	181,18
2	1	8	3098R016000000	293,18





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3121 Gomito a 45° M/F



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	150	3121 004000000	17,11
3/4	10	100	3121 006000000	18,46
1	10	50	3121 008000000	28,30
1 1/4	1	35	3121 010000000	50,33

3130 Tee uguale F/F/F

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8	10	100	3130 003003003	12,64
1/2	10	100	3130 004004004	12,19
3/4	5	50	3130 006006006	19,06
1	1	30	3130 008008008	35,14
1	5	30	3130 008008008E	35,14
1 1/4	1	15	3130 010010010	59,51
1 1/2	1	15	3130 012012012	85,77
1 1/2	2	14	3130 012012012E	85,77
2	1	15	3130 016016016	134,76
2 1/2	1	4	3130 020020020	361,68
3	1	1	3130 024024024	540,85
4	1	2	3130 032032032	879,10



3130 R Tee ridotto F/F/F



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2 x 3/4 x 1/2	10	30	3130 004006004	31,88
3/4 x 1/2 x 1/2	10	30	3130 006004004	35,61
3/4 x 1/2 x 3/4	10	80	3130 006004006	19,52
3/4 x 3/4 x 1/2	10	60	3130 006006004	32,13
1 x 1/2 x 1	5	40	3130 008004008	39,98
1 x 3/4 x 1	5	30	3130 008006008	44,21
1 x 1 x 1/2	5	40	3130 008008004	48,23
1 1/4 x 1 x 1 1/4	1	20	3130 010008010	88,89
2 x 1 x 2	1	12	3130 016008016	174,90

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Raccordi ad avvitare in bronzo - Filetto Conico

3180 Croce F/F/F/F



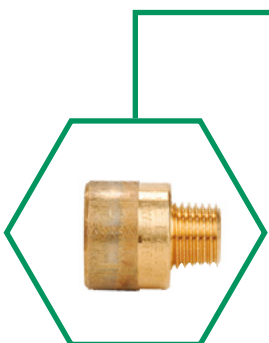
Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	70	3180 004000000	30,38
3/4	10	40	3180 006000000	62,32

3240 Manicotto ridotto F/F

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2 x 3/8	10	200	3240 004003000	9,19
3/4 x 1/2	10	100	3240 006004000	9,83
1 x 3/4	10	80	3240 008006000	16,56
1 x 3/4	5	50	3240 010006000	28,19
1 x 1	5	50	3240 010008000	28,05
1 x 3/4	1	40	3240 012006000	45,81
1 x 1	1	40	3240 012008000	39,84
1 x 1 1/4	1	35	3240 012010000	41,35



3243 Riduzione M/F con filetto cilindrico



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8 x 1/2	10	100	3243 003004000	15,98
1/2 x 3/8	10	100	3243 004003000	16,14
1/2 x 3/4	10	150	3243 004006000	21,92
1/2 x 1	10	40	3243 004008000	31,85
3/4 x 1	10	150	3243 006008000	23,17



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Raccordi ad avvitare in bronzo - Filetto Conico

3241 Riduzione M/F



● Esecuzione da barra

	Dimensione	Bustina	Scatola	Codice Articolo	€/cad
●	3/8 x 1/4	10	250	3241 003002000	3,71
●	1/2 x 1/4	10	150	3241 004002000	4,36
●	1/2 x 3/8	10	150	3241 004003000	3,10
●	3/4 x 3/8	10	100	3241 006003000	7,35
●	3/4 x 1/2	10	100	3241 006004000	5,53
●	1 x 3/8	10	50	3241 008003000	17,27
●	1 x 1/2	10	50	3241 008004000	9,01
●	1 x 3/4	10	50	3241 008006000	7,98
●	1 x 1/2	1	50	3241 010004000	20,35
●	1 x 3/4	1	50	3241 010006000	18,44
●	1 x 1	1	50	3241 010008000	16,60
●	1 x 1	2	40	3241 010008000E	16,60
●	1 x 1/2	1	40	3241 012004000	38,83
●	1 x 3/4	1	40	3241 012006000	31,74
●	1 x 3/4	2	30	3241 012006000E	31,74
●	1 x 1	1	40	3241 012008000	22,66
●	1 x 1	2	30	3241 012008000E	22,66
●	1 x 1 1/4	1	40	3241 012010000	17,30
●	2 x 1/2	1	50	3241 016004000	54,78
●	2 x 3/4	1	50	3241 016006000	60,53
●	2 x 1	1	50	3241 016008000	45,79
●	2 x 1 1/4	1	50	3241 016010000	40,12
●	2 x 1 1/2	1	50	3241 016012000	32,74
●	2 x 1 1/2	2	16	3241 016012000E	32,74
●	2 1/2 x 1	1	12	3241 020008000	151,59
●	2 1/2 x 1 1/4	1	24	3241 020010000	141,43
●	2 1/2 x 1 1/2	1	20	3241 020012000	144,53
●	2 1/2 x 2	1	25	3241 020016000	95,78
●	3 x 1/2	1	12	3241 024012000	218,31
●	3 x 2	1	18	3241 024016000	183,87
●	3 x 2 1/2	1	18	3241 024020000	184,92
●	4 x 2	1	7	3241 032016000	435,66
●	4 x 2 1/2	1	7	3241 032020000	395,13
●	4 x 3	1	8	3241 032024000	394,21

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Raccordi ad avvitare in bronzo - Filetto Conico

3245 Nipplo ridotto M/M



● Esecuzione da barra

	Dimensione	Bustina	Scatola	Codice Articolo	€/cad
●	1/2 x 3/8	10	150	3245 004003000	4,98
●	3/4 x 1/2	10	200	3245 006004000	6,83
●	1 x 3/4	10	50	3245 008006000	10,93
●	1 1/4 x 3/4	1	35	3245 010006000	33,28
●	1 1/4 x 3/4	2	20	3245 010006000E	33,28
●	1 1/4 x 1	1	35	3245 010008000	23,26
●	1 1/4 x 1	2	30	3245 010008000E	23,26
●	1 1/2 x 1	1	30	3245 012008000	45,30
●	2 x 1 1/4	1	30	3245 016010000	73,86
●	2 x 1 1/2	1	30	3245 016012000	65,83

3270 Manicotto F/F

	Dimensione	Bustina	Scatola	Codice Articolo	€/cad
	3/8	10	150	3270 003000000	4,32
	1/2	10	200	3270 004000000	6,44
	3/4	10	100	3270 006000000	8,77
	1	10	80	3270 008000000	16,30
	1 1/4	1	50	3270 010000000	30,49
	1 1/2	1	40	3270 012000000	38,48
	2	1	20	3270 016000000	61,15
●	2 1/2	1	12	3270 020000000	163,78
●	3	1	10	3270 024000000	199,13
●	4	1	12	3270 032000000	302,58



3280 Nipplo M/M



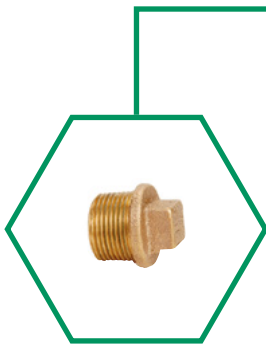
	Dimensione	Bustina	Scatola	Codice Articolo	€/cad
	3/8	10	200	3280 003000000	3,85
	1/2	10	100	3280 004000000	4,41
	3/4	10	150	3280 006000000	5,61
	1	10	100	3280 008000000	9,38
	1 1/4	1	25	3280 010000000	19,90
	1 1/2	1	50	3280 012000000	27,95
	2	1	30	3280 016000000	42,88
●	2	2	20	3280 016000000E	42,88
	2 1/2	1	14	3280 020000000	162,14
	3	1	12	3280 024000000	206,00
	4	1	3	3280 032000000	333,80



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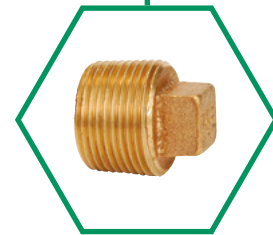
3290 Tappo M con bordo arrotondato, a chiave esterna



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/4	10	300	3290 002000000	5,72
3/8	10	500	3290 003000000	5,47
1/2	10	150	3290 004000000	5,48
3/4	10	200	3290 006000000	9,05
1	10	50	3290 008000000	13,46
1 1/4	1	40	3290 010000000	20,96
1 1/4	2	30	3290 010000000E	20,96
1 1/2	1	35	3290 012000000	28,70
2	1	35	3290 016000000	46,16

3291 Tappo M, con chiave esterna

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	200	3291 004000000	5,95
3/4	10	200	3291 006000000	9,46
1	10	60	3291 008000000	11,21
1 1/4	1	60	3291 010000000	28,51
1 1/2	1	35	3291 012000000	58,98
2	1	35	3291 016000000	72,88



3301 Calotta F



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8	10	300	3301 003000000	4,68
1/2	10	150	3301 004000000	4,85
3/4	10	100	3301 006000000	7,47
1	10	60	3301 008000000	14,49
1 1/4	1	40	3301 010000000	22,79
1 1/2	1	30	3301 012000000	31,40
2	1	20	3301 016000000	57,91

3310 Controdado F

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/4	10	500	3310 002000000	2,90
3/8	10	500	3310 003000000	4,19
1/2	10	500	3310 004000000	4,88
3/4	10	250	3310 006000000	5,80
1	10	200	3310 008000000	10,97
1 1/4	1	70	3310 010000000	16,52
1 1/2	1	50	3310 012000000	20,93
2	1	30	3310 016000000	29,17

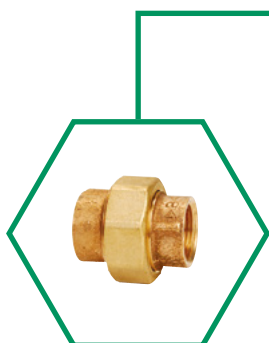


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Raccordi ad avvitare in bronzo - Filetto Conico

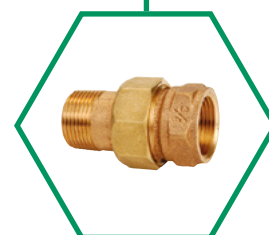
3330 Bocchettone F/F, con sede piana (solo per acqua)



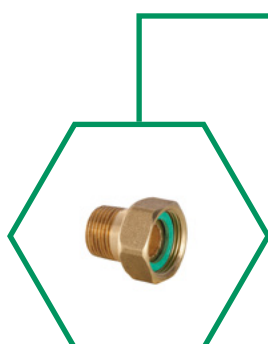
Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8	10	120	3330 003000000	34,24
1/2	10	100	3330 004000000	36,91
3/4	10	60	3330 006000000	44,44
1	10	40	3330 008000000	69,38
1 1/4	1	20	3330R010000000	95,05
1 1/2	1	15	3330R012000000	145,01
2	1	12	3330R016000000	193,37

3331 Bocchettone M/F, con sede piana (solo per acqua)

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	100	3331 004000000	26,05
3/4	10	70	3331 006000000	30,59
1	10	40	3331 008000000	48,77
1 1/4	1	30	3331 010000000	72,17
1 1/2	1	20	3331R012000000	111,57
2	1	12	3331R016000000	171,99
2 1/2	1	6	3331R020000000	290,42



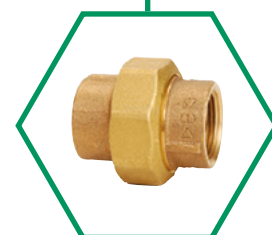
3335 Raccordo M con girello F, con guarnizione e battuta piana



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2 M x 3/4 F	5	100	3335 004000000	11,79
3/4 M x 1 F	5	100	3335 006000000	14,19
1 M x 1 1/4 F	5	80	3335 008000000	21,18
1 1/4 M x 1 1/2 F	5	80	3335 010000000	33,92

3340 Bocchettone F/F, a Tenuta Metallica

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	100	3340 004000000	35,34
3/4	10	60	3340 006000000	44,17
1	10	40	3340 008000000	66,36
1 1/4	1	30	3340R010000000	111,99
1 1/2	1	15	3340R012000000	132,44
2	1	10	3340R016000000	236,63





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Raccordi ad avvitare in bronzo - Filetto Conico

3341 Bocchettone M/F, a Tenuta Metallica



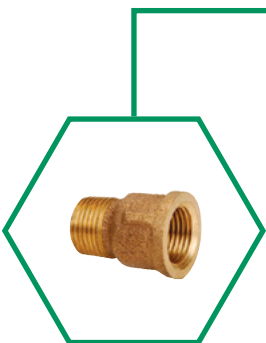
Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/4	10	220	3341 002000000	22,57
3/8	10	200	3341 003000000	21,91
1/2	10	100	3341 004000000	23,86
3/4	10	50	3341 006000000	31,54
1	10	40	3341 008000000	53,09
1 1/4	1	25	3341 010000000	97,21
1 1/2	1	20	3341R012000000	123,75
2	1	12	3341R016000000	197,30
2 1/2	1	10	3341R020000000	289,49
2 1/2	2	8	3341R020000000E	289,49

3471 Gomito a 90° F/F, con flangia a 3 fori di fissaggio

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2	10	80	3471 004000000	18,91



3526 Allungamento M/F



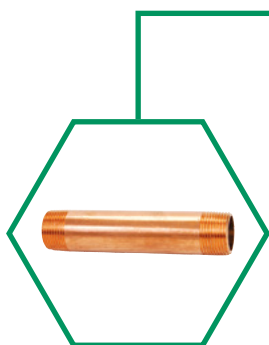
Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8 x 30	10	300	3526 003030000	10,86
1/2 x 30	10	200	3526 004030000	6,95
1/2 x 40	10	200	3526 004040000	11,60
1/2 x 60	10	50	3526 004060000	15,33
3/4 x 80	10	80	3526 006080000	26,81

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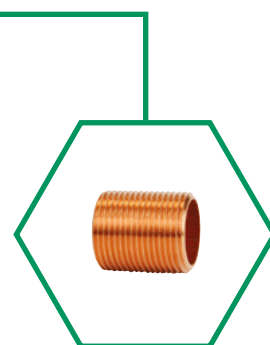
3530R Barilotto M/M



Dimensione	Bustina	Scatola	Codice Articolo	€/cad
1/2 x 40	10	200	3530R004040000	6,10
1/2 x 60	10	70	3530R004060000	9,23
1/2 x 80	10	50	3530R004080000	15,05
1/2 x 100	10	40	3530R004100000	21,21
1/2 x 120	5	40	3530R004120000	22,91
3/4 x 40	10	60	3530R006040000	8,97
3/4 x 60	10	50	3530R006060000	12,84
3/4 x 80	10	40	3530R006080000	19,64
3/4 x 100	10	30	3530R006100000	26,08
3/4 x 120	5	40	3530R006120000	28,22
1 x 60	5	30	3530R008060000	19,88
1 x 80	5	25	3530R008080000	25,88
1 x 100	5	20	3530R008100000	33,67
1 x 120	5	20	3530R008120000	42,43
1 1/4 x 80	5	25	3530R010080000	36,54
1 1/4 x 100	5	25	3530R010100000	44,56
1 1/4 x 120	5	25	3530R010120000	51,94
1 1/4 x 150	5	25	3530R010150000	65,47
1 1/2 x 60	5	30	3530R012060000	33,91
1 1/2 x 80	5	20	3530R012080000	44,30
1 1/2 x 100	5	25	3530R012100000	52,46
1 1/2 x 120	5	20	3530R012120000	62,23
2 x 100	5	15	3530R016100000	73,56

3531 Nipplo M, tutto filetto (cilindrico)

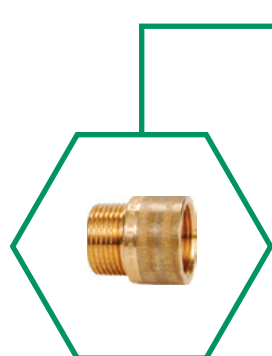
Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8	10	200	3531 003000000	11,19
1/2	10	200	3531 004000000	7,36
3/4	10	200	3531 006000000	8,56
1	10	200	3531 008000000	11,00
1 1/4	10	80	3531 010000000	15,10





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Raccordi ad avvitare in bronzo - Filetto Conico



3540 Prolunga M/F

Dimensione	Bustina	Scatola	Codice Articolo	€/cad
3/8 x 20	10	150	3540 003020000	6,42
3/8 x 30	10	100	3540 003030000	8,25
3/8 x 40	10	70	3540 003040000	10,53
3/8 x 50	10	70	3540 003050000	12,65
1/2 x 12	10	100	3540 004012000	6,80
1/2 x 17	10	100	3540 004017000	5,67
1/2 x 20	10	100	3540 004020000	6,88
1/2 x 25	10	80	3540 004025000	7,91
1/2 x 30	10	80	3540 004030000	8,49
1/2 x 40	10	50	3540 004040000	11,91
1/2 x 50	10	50	3540 004050000	13,96
1/2 x 65	10	40	3540 004065000	18,52
1/2 x 80	10	30	3540 004080000	24,30
1/2 x 100	10	50	3540 004100000	27,50
1/2 x 120	5	25	3540 004120000	46,31
1/2 x 150	10	20	3540 004150000	49,06
3/4 x 15	10	80	3540 006015000	8,95
3/4 x 20	10	70	3540 006020000	10,07
3/4 x 5	10	100	3540 006025000	10,81
3/4 x 30	10	50	3540 006030000	12,10
3/4 x 40	10	40	3540 006040000	15,51
3/4 x 50	10	30	3540 006050000	23,88
3/4 x 65	10	30	3540 006065000	25,71
3/4 x 80	10	50	3540 006080000	29,36
3/4 x 100	10	40	3540 006100000	35,24
1 x 20	10	30	3540 008020000	21,84
1 x 5	10	30	3540 008025000	20,36
1 x 30	10	30	3540 008030000	23,45
1 x 40	10	60	3540 008040000	26,56
1 x 50	10	40	3540 008050000	29,99
1 x 5	10	30	3540 008065000	42,43
1 x 80	10	30	3540 008080000	54,11
1 x 100	5	10	3540 008100000	59,58
1 1/4 x 20	10	50	3540 010020000	43,79
1 1/4 x 25	5	50	3540 010025000	58,14
1 1/4 x 30	5	40	3540 010030000	65,01
1 1/4 x 50	5	30	3540 010050000	76,27