

Series 4000



Raccordi a brasare ed avvitare in bronzo

Series 4000

Raccordi a brasare ed avvitare in bronzo







Caratteristiche e Vantaggi

- Raccordi a brasare ed avvitare in bronzo
- Dimensioni disponibili da 8 mm x 1/4" a 108 mm x 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 1254-1, EN 1254-4, EN 1254-5
Terminali filettati secondo	EN 10226-1 (ISO 228-1 dove specificato)
Particolari da stampo secondo	EN 12165
Particolari da barra secondo	EN 12164
Dimensioni disponibili	da 8 mm x 1/4" a 108 mm x 4"
Miscela Acqua/Glicole	Concentrazione Massima 50% / 50%

Applicazioni

	Acqua Sanitaria	Riscaldamento	Raffrescamento	Gas	Aria compressa (priva di olii)	Solare
						
P max (bar)	25 ≤ 54 16 ≤ 76 10 ≤ 108	25 ≤ 54 16 ≤ 76 10 ≤ 108	25 ≤ 3/4" 16 ≤ 2" 10 ≤ 4"	5	10	6
T (°C)	-10 / +95	0 / +110	-10 (minimo)	0 / 70	0 / +30	-10 / +160

Istruzioni di installazione



1 Terminale di giunzione



2 Tubo: taglio



3 Tubo: sbavatura



4 Tubo: finitura



5 Tubo: decapante



6 Applicazione Teflon



7 Saldobrasatura









8 Giunzione completata



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	Dimensione Dimension			Codice Articolo Code	€/cad €/each
4090G Gomito a 90° F/filetto F 	10 x 1/2	10	250	4090G010004000	8,99
	12 x 3/8	10	100	4090G012003000	5,89
	12 x 1/2	10	100	4090G012004000	4,88
	14 x 1/2	10	100	4090G014004000	5,02
	14 x 3/4	10	100	4090G014006000	15,19
	15 x 1/2	10	250	4090G015004000	6,54
	16 x 1/2	10	200	4090G016004000	5,41
	18 x 1/2	10	200	4090G018004000	5,96
	18 x 3/4	10	100	4090G018006000	8,34
	22 x 1/2	10	150	4090G022004000	10,16
	22 x 3/4	10	100	4090G022006000	9,53
	22 x 1	10	80	4090G022008000	18,46
	28 x 3/4	10	80	4090G028006000	19,24
	28 x 1	10	50	4090G028008000	26,02
	35 x 1	1	50	4090G035008000	37,17
	• 35 x 1	2	40	4090G035008000E	37,17
	35 x 1 1/4	1	30	4090G035010000	45,47
	• 35 x 1 1/4	2	20	4090G035010000E	45,47
	42 x 1 1/2	1	20	4090G042012000	83,31
	• 42 x 1 1/2	2	16	4090G042012000E	83,31
	54 x 2	1	10	4090G054016000	162,75
• 54 x 2	2	8	4090G054016000E	162,75	

	Dimensione Dimension			Codice Articolo Code	€/cad €/each
4092G Gomito a 90° F/filetto M 	12 x 1/2	10	300	4092G012004000	7,04
	14 x 1/2	10	120	4092G014004000	6,57
	16 x 1/2	10	250	4092G016004000	7,70
	16 x 3/4	10	150	4092G016006000	19,69
	18 x 1/2	10	100	4092G018004000	8,84
	18 x 3/4	10	150	4092G018006000	14,02
	22 x 1/2	10	150	4092G022004000	16,85
	22 x 3/4	10	100	4092G022006000	13,31
	22 x 1	10	80	4092G022008000	21,34
	28 x 3/4	10	80	4092G028006000	31,49
	28 x 1	10	60	4092G028008000	26,02
	35 x 1 1/4	1	40	4092G035010000	70,57
	• 35 x 1 1/4	2	30	4092G035010000E	70,57
	42 x 1 1/2	1	20	4092G042012000	83,63
	54 x 2	1	12	4092G054016000	135,25

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4096

Bocchettone a 90° F/F,
a tenuta metallica





Dimensione Dimension			Codice Articolo Code	€/cad €/each
12	10	150	4096 012000000	19,99
15	10	120	4096 015000000	17,08
16	10	100	4096 016000000	25,22
18	10	100	4096 018000000	18,47
22	10	100	4096 022000000	23,09
28	1	40	4096 028000000	39,67
35	1	25	4096 035000000	64,38
42	1	15	4096R042000000	140,29
54	1	10	4096R054000000	210,18

4096G

Bocchettone a 90° F/filetto F,
a tenuta metallica





Dimensione Dimension			Codice Articolo Code	€/cad €/each
10 x 1/4	10	140	4096G010002000	24,12
10 x 3/8	10	150	4096G010003000	36,51
12 x 3/8	10	150	4096G012003000	22,82
12 x 1/2	10	100	4096G012004000	39,09
14 x 1/2	10	100	4096G014004000	28,00
15 x 1/2	10	100	4096G015004000	19,83
18 x 3/4	10	50	4096G018006000	45,10
22 x 3/4	10	60	4096G022006000	29,24
22 x 1	10	40	4096G022008000	44,27
28 x 1	10	30	4096G028008000	45,56
35 x 1 1/4	1	20	4096G035010000	77,66
42 x 1 1/2	1	15	4096R042012000	132,91
54 x 2	1	8	4096R054016000	202,70

4098G

Bocchettone a 90° F/filetto M,
a tenuta metallica



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10 x 1/4	10	300	4098G010002000	28,99
10 x 3/8	10	250	4098G010003000	29,78
12 x 1/2	10	100	4098G012004000	23,88
14 x 1/2	10	100	4098G014004000	30,07
15 x 3/8	10	100	4098G015003000	34,55
15 x 1/2	10	100	4098G015004000	19,67
15 x 3/4	10	100	4098G015006000	43,51
16 x 1/2	10	100	4098G016004000	26,15
18 x 1/2	10	100	4098G018004000	24,74
18 x 3/4	10	80	4098G018006000	35,63
22 x 3/4	10	50	4098G022006000	34,92
22 x 1	10	40	4098G022008000	67,17
28 x 1	10	30	4098G028008000	72,27
35 x 1 1/4	1	20	4098G035010000	107,61
42 x 1 1/2	1	15	4098R042012000	192,81
54 x 2	1	8	4098R054016000	370,08



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4130G Tee F/filetto F/F



Dimensione Dimension			Codice Articolo Code	€/cad €/each
12 x 3/8 x 12	10	200	4130G012003012	8,09
12 x 1/2 x 12	10	150	4130G012004012	8,07
14 x 1/2 x 14	10	150	4130G014004014	8,18
15 x 3/8 x 15	10	200	4130G015003015	9,93
15 x 3/4 x 15	10	150	4130G015006015	16,10
16 x 1/2 x 16	10	150	4130G016004016	8,99
16 x 3/4 x 16	10	100	4130G016006016	25,90
18 x 3/8 x 18	10	200	4130G018003018	19,52
18 x 1/2 x 18	10	100	4130G018004018	10,30
18 x 3/4 x 18	10	100	4130G018006018	14,49
22 x 1/2 x 22	10	100	4130G022004022	12,41
22 x 3/4 x 22	10	60	4130G022006022	18,60
28 x 1/2 x 28	10	60	4130G028004028	23,14
28 x 3/4 x 28	10	50	4130G028006028	19,22
28 x 1 x 28	10	50	4130G028008028	35,15
35 x 1/2 x 35	1	50	4130G035004035	43,16
• 35 x 1/2 x 35	2	40	4130G035004035E	43,16
• 35 x 3/4 x 35	1	40	4130G035006035	59,47
• 35 x 3/4 x 35	2	30	4130G035006035E	59,47
• 35 x 1 x 35	1	30	4130G035008035	76,49
35 x 1 1/4 x 35	1	25	4130G035010035	78,76
42 x 1/2 x 42	1	30	4130G042004042	68,09
42 x 3/4 x 42	1	25	4130G042006042	103,82
42 x 1 1/2 x 42	1	15	4130G042012042	131,76
• 42 x 1 1/2 x 42	2	10	4130G042012042E	146,40
54 x 1/2 x 54	1	25	4130G054004054	158,77
54 x 1 1/2 x 54	1	12	4130G054012054	378,92
54 x 2 x 54	1	10	4130G054016054	224,26

4180 Croce F/F/F/F



Dimensione Dimension			Codice Articolo Code	€/cad €/each
* 15	10	100	4180 015000000	14,05
18	10	100	4180 018000000	18,02
22	10	50	4180 022000000	23,22

4221 Tee ad angolo F/F/F



Dimensione Dimension			Codice Articolo Code	€/cad €/each
12	10	200	4221 012000000	15,56
15	10	200	4221 015000000	28,79
18	10	100	4221 018000000	29,03
22	10	80	4221 022000000	44,43

• disponibile solo a richiesta con busta
*a richiesta e secondo disponibilità

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4243G

Manicotto F/filetto M
(esecuzione da stampo)



4243G

○ Esecuzione da barra



Dimensione Dimension			Codice Articolo Code	€/cad €/each
8 x 3/8	10	200	4243G008003000	6,43
10 x 1/4	10	200	4243G010002000	6,37
10 x 3/8	10	200	4243G010003000	3,66
10 x 1/2	10	400	4243G010004000	4,25
12 x 1/4	10	500	4243G012002000	7,31
○ 12 x 3/8	10	200	4243G012003000	2,79
○ 12 x 1/2	10	200	4243G012004000	3,30
14 x 3/8	10	250	4243G014003000	3,42
○ 14 x 1/2	10	150	4243G014004000	2,65
14 x 3/4	10	350	4243G014006000	7,23
○ 15 x 3/8	10	150	4243G015003000	2,85
○ 15 x 1/2	10	400	4243G015004000	2,66
16 x 3/8	10	100	4243G016003000	7,14
○ 16 x 1/2	10	150	4243G016004000	3,33
16 x 3/4	10	300	4243G016006000	4,97
○ 18 x 1/2	10	400	4243G018004000	3,90
○ 18 x 3/4	10	300	4243G018006000	4,06
○ 22 x 1/2	10	150	4243G022004000	6,26
○ 22 x 3/4	10	200	4243G022006000	4,85
○ 22 x 1	10	150	4243G022008000	7,20
28 x 1/2	10	100	4243G028004000	21,03
○ 28 x 3/4	10	100	4243G028006000	9,72
○ 28 x 1	10	100	4243G028008000	7,29
28 x 1 1/4	1	50	4243G028010000	15,93
• 28 x 1 1/4	5	40	4243G028010000E	15,93
○ 35 x 1	1	40	4243G035008000	15,98
○ 35 x 1	2	30	4243G035008000E	15,98
○ 35 x 1 1/4	10	50	4243G035010000	12,92
35 x 1 1/2	1	70	4243G035012000	27,75
42 x 1 1/4	1	50	4243G042010000	34,18
• 42 x 1 1/4	1	50	4243G042010000E	34,18
○ 42 x 1 1/2	1	50	4243G042012000	28,85
○ 42 x 1 1/2	1	50	4243G042012000E	28,85
42 x 2	1	40	4243G042016000	71,78
54 x 1 1/2	1	25	4243G054012000	65,39
• 54 x 1 1/2	1	25	4243G054012000E	65,39
○ 54 x 2	1	30	4243G054016000	60,14
○ 54 x 2	1	30	4243G054016000E	60,14
64 x 2 1/2	1	12	4243G064020000	114,19
• 64 x 2 1/2	2	10	4243G064020000E	114,19
67 x 2 1/2	1	12	4243G067020000	133,51
* 70 x 2 1/2	1	12	4243G070020000	132,84
* 76 x 2 1/2	1	18	4243G076020000	147,76
• 76 x 2 1/2	1	18	4243G076020000E	147,76
* 76 x 3	1	12	4243G076024000	170,96
* 80 x 3	1	10	4243G080024000	185,54
* 89 x 3	1	8	4243G089024000	197,12
* 108 x 4	1	6	4243G108032000	308,97

• disponibile solo a richiesta con busta
* a richiesta e secondo disponibilità



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4246G Manicotto M/filetto F	Dimensione	10	300	Codice Articolo	€/cad
	Dimension				
	12 x 3/8	10	300	4246G012003000	8,94
	12 x 1/2	10	300	4246G012004000	13,27
	15 x 1/2	10	100	4246G015004000	7,28
	18 x 1/2	10	200	4246G018004000	9,40
	18 x 3/4	10	150	4246G018006000	31,58
	22 x 1/2	10	150	4246G022004000	10,38
	22 x 3/4	10	100	4246G022006000	17,02
	28 x 3/4	10	100	4246G028006000	32,43
	28 x 1	10	80	4246G028008000	29,06
	35 x 1	10	50	4246G035008000	60,92
	35 x 1 1/4	10	30	4246G035010000	64,96
	42 x 1 1/2	1	15	4246G042012000	66,13
	54 x 2	1	32	4246G054016000	112,65



4270G Manicotto F/filetto F (esecuzione da stampo)	Dimensione	10	250	Codice Articolo	€/cad
	Dimension				
	8 x 1/4	10	250	4270G008002000	9,30
	10 x 1/4	10	250	4270G010002000	8,04
	10 x 3/8	10	400	4270G010003000	14,74
	10 x 1/2	10	250	4270G010004000	8,10
	12 x 3/8	10	150	4270G012003000	4,22
	12 x 1/2	10	250	4270G012004000	4,91
	14 x 3/8	10	300	4270G014003000	5,08
	14 x 1/2	10	250	4270G014004000	4,91
	14 x 3/4	10	250	4270G014006000	11,39
	15 x 3/8	10	400	4270G015003000	3,16
	15 x 1/2	10	300	4270G015004000	3,83
	15 x 3/4	10	200	4270G015006000	6,44
	16 x 1/2	10	250	4270G016004000	5,00
	16 x 3/4	10	150	4270G016006000	9,10
	18 x 1/2	10	250	4270G018004000	4,74
	18 x 3/4	10	150	4270G018006000	6,66
	22 x 1/2	10	200	4270G022004000	6,97
	22 x 3/4	10	150	4270G022006000	7,38
	22 x 1	10	100	4270G022008000	11,42
	28 x 1/2	10	100	4270G028004000	17,88
	28 x 3/4	10	100	4270G028006000	12,18
	28 x 1	10	150	4270G028008000	13,23
	28 x 1 1/4	1	30	4270G028010000	28,96
	28 x 1 1/4	2	26	4270G028010000E	28,96
	35 x 3/4	1	100	4270G035006000	33,86
	35 x 1	1	100	4270G035008000	20,36
	35 x 1	5	90	4270G035008000E	20,36
	35 x 1 1/4	1	50	4270G035010000	22,83
	35 x 1 1/4	5	50	4270G035010000E	22,83
	42 x 1	1	50	4270G042008000	44,22
	42 x 1 1/4	1	50	4270G042010000	38,76
	42 x 1 1/4	1	50	4270G042010000E	38,76
	42 x 1 1/2	1	40	4270G042012000	40,68
	42 x 1 1/2	1	40	4270G042012000E	40,68
	54 x 1 1/2	1	35	4270G05401200	54,82
	54 x 1 1/2	1	30	4270G054012000E	54,82



4270G

○ Esecuzione da barra



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Raccordi a brasare ed avvitare in bronzo

4270G Manicotto F/filetto F (esecuzione da stampo)



Dimensione Dimension			Codice Articolo Code	€/cad €/each
54 x 2	1	20	4270G054016000	69,42
• 54 x 2	1	20	4270G054016000E	69,42
* 64 x 2 1/2	1	12	4270G064020000	150,92
* 67 x 2 1/2	1	12	4270G067020000	149,19
* 70 x 2 1/2	1	12	4270G070020000	194,03
* 80 x 3	1	8	4270G080024000	218,96

4280G Manicotto M/filetto M



Dimensione Dimension			Codice Articolo Code	€/cad €/each
12 x 1/2	10	250	4280G012004000	10,98
15 x 1/2	10	250	4280G015004000	10,21
18 x 1/2	10	250	4280G018004000	25,54
22 x 1/2	10	200	4280G022004000	15,39
22 x 3/4	10	150	4280G022006000	11,28
28 x 1	10	100	4280G028008000	16,07
35 x 1 1/4	1	60	4280G035010000	31,41
42 x 1 1/2	1	40	4280G042012000	34,48
54 x 2	1	24	4280G054016000	62,94

4330 Bocchettone F/F, sede piana con guarnizione (solo per acqua)



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10	10	200	4330 010000000	16,03
12	10	150	4330 012000000	16,35
15	10	150	4330 015000000	15,49
16	10	150	4330 016000000	24,86
22	10	100	4330 022000000	18,30
28	10	40	4330 028000000	30,56
35	1	30	4330 035000000	45,28
42	1	20	4330R042000000	117,09
54	1	10	4330R054000000	137,49

4330G Bocchettone F/filetto F, sede piana con guarnizione (solo per acqua)



Dimensione Dimension			Codice Articolo Code	€/cad €/each
12 x 3/8	10	100	4330G012003000	18,30
15 x 1/2	10	100	4330G015004000	16,49
16 x 1/2	10	100	4330G016004000	27,47
18 x 1/2	10	100	4330G018004000	21,18
18 x 3/4	10	70	4330G018006000	40,93
22 x 3/4	10	70	4330G022006000	29,46
28 x 1	10	40	4330G028008000	43,88
35 x 1 1/4	1	30	4330G035010000	54,47
42 x 1 1/2	1	25	4330R042012000	118,22
54 x 2	1	10	4330R054016000	141,45
* 70 x 2 1/2	1	9	4330R070020000	239,37



Raccordi a brasare ed avvitare in bronzo

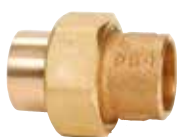
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4331G Bocchettone F/filetto M, sede piana con guarnizione (solo per acqua)



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10 x 1/4	10	200	4331G010002000	14,33
12 x 3/8	10	150	4331G012003000	16,73
15 x 1/2	10	100	4331G015004000	17,75
16 x 1/2	10	100	4331G016004000	18,72
18 x 1/2	10	100	4331G018004000	17,60
22 x 3/4	10	70	4331G022006000	24,11
28 x 1	10	40	4331G028008000	36,84
35 x 1 1/4	1	30	4331G035010000	59,20
42 x 1 1/2	1	20	4331R042012000	95,35
54 x 2	1	10	4331R054016000	161,75
* 64 x 2 1/2	1	8	4331R064020000	294,16
* 70 x 2 1/2	1	6	4331R070020000	292,08

4340 Bocchettone F/F, a tenuta metallica



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10	10	200	4340 010000000	23,99
12	10	200	4340 012000000	16,78
14	10	100	4340 014000000	21,87
15	10	100	4340 015000000	13,38
16	10	120	4340 016000000	25,63
18	10	100	4340 018000000	19,07
22	10	70	4340 022000000	25,80
28	10	50	4340 028000000	40,27
35	1	40	4340 035000000	57,93
42	1	20	4340R042000000	103,80
54	1	10	4340R054000000	221,95

4340G Bocchettone F/filetto F, a tenuta metallica



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10 x 1/4	10	20	4340G010002000	24,02
12 x 3/8	10	250	4340G012003000	19,57
14 x 1/2	10	200	4340G014004000	22,58
15 x 3/4	10	60	4340G015006000	18,42
16 x 1/2	10	100	4340G016004000	20,18
16 x 3/4	10	100	4340G016006000	22,95
18 x 1/2	10	120	4340G018004000	20,95
18 x 3/4	10	60	4340G018006000	24,32
22 x 3/4	10	100	4340G022006000	27,25
22 x 1	10	60	4340G022008000	33,48
28 x 3/4	10	70	4340G028006000	44,97
28 x 1	10	50	4340G028008000	43,77
35 x 1 1/4	1	30	4340G035010000	76,32
• 35 x 1 1/4	2	20	4340G035010000E	76,32
• 42 x 1 1/2	1	20	4340R042012000	129,11
• 42 x 1 1/2	2	16	4340R042012000E	129,11
• 54 x 2	1	10	4340R054016000	182,85
• 54 x 2	2	8	4340R054016000E	182,85
* 70 x 2 1/2	1	10	4340R070020000	377,19

• disponibile solo a richiesta con busta

*a richiesta e secondo disponibilità



Series 4000



Raccordi a brasare ed avvitare in bronzo



4341G Bocchettone F/filetto M, a tenuta metallica



Dimensione Dimension			Codice Articolo Code	€/cad €/each
10 x 1/4	10	300	4341G010002000	18,14
12 x 3/8	10	150	4341G012003000	17,60
12 x 1/2	10	150	4341G012004000	18,43
14 x 1/2	10	100	4341G014004000	14,96
14 x 3/4	10	100	4341G014006000	30,68
15 x 1/2	10	100	4341G015004000	13,90
15 x 3/4	10	80	4341G015006000	23,22
16 x 1/2	10	100	4341G016004000	15,44
16 x 3/4	10	100	4341G016006000	31,07
18 x 1/2	10	100	4341G018004000	18,20
18 x 3/4	10	80	4341G018006000	21,64
22 x 1/2	10	100	4341G022004000	28,04
22 x 3/4	10	70	4341G022006000	21,64
22 x 1	10	50	4341G022008000	43,22
28 x 1	10	40	4341G028008000	40,89
35 x 1 1/4	1	30	4341G035010000	70,08
• 35 x 1 1/4	2	20	4341G035010000E	70,08
• 42 x 1 1/2	1	20	4341R042012000	116,90
• 42 x 1 1/2	2	16	4341R042012000E	116,90
• 54 x 2	1	10	4341R054016000	223,87
• 54 x 2	2	8	4341R054016000E	223,87
* 64 x 2 1/2	1	8	4341R064020000	413,61
* 70 x 2 1/2	1	8	4341R070020000	388,87
* 76 x 2 1/2	1	5	4341R076020000	405,90

4374 Dado esagonale, in Ottone



Dimensione Dimension			Codice Articolo Code	€/cad €/each
3/8	10	250	4374 003000000	1,56
1/2	10	500	4374 004000000	2,67
3/4	10	200	4374 006000000	4,24
1	10	200	4374 008000000	6,14
1 1/4	10	50	4374 010000000	8,88
1 1/2	10	100	4374 012000000	12,11



Raccordi a brasare ed avvitare in bronzo

Series 4000

	Dimensione Dimension			Codice Articolo Code	€/cad €/each
4471F Gomito a 90° F/filetto F lungo, con flangia a 3 fori di fissaggio	15 x 1/2	10	80	4471F015004000	26,97



	Dimensione Dimension			Codice Articolo Code	€/cad €/each	
4471G Gomito a 90° F/filetto F, con flangia a 3 fori di fissaggio	(°)	10	150	4471G010004000	17,94	
		12 x 1/2	10	150	4471G012004000	10,69
		14 x 1/2	10	150	4471G014004000	10,63
		15 x 3/8	10	200	4471G015003000	22,03
		15 x 1/2	10	150	4471G015004000	9,99
	(°)	16 x 1/2	10	150	4471G016004000	14,03
		18 x 1/2	10	100	4471G018004000	12,86
		18 x 3/4	10	80	4471G018006000	19,10
		22 x 1/2	10	80	4471G022004000	20,98
		22 x 3/4	10	70	4471G022006000	26,21
		28 x 3/4	10	50	4471G028006000	52,03
	(°)	28 x 1	10	40	4471G028008000	56,56

(°) Altra finitura



	Dimensione Dimension			Codice Articolo Code	€/cad €/each
4472G Gomito a 90° F/filetto F, con flangia a 2 fori di fissaggio	12 x 1/2	10	150	4472G012004000	5,81
	14 x 1/2	10	150	4472G014004000	6,30
	15 x 1/2	10	150	4472G015004000	7,29
	16 x 1/2	10	150	4472G016004000	6,98
	18 x 1/2	10	150	4472G018004000	9,33
	22 x 3/4	10	80	4472G022006000	15,55



