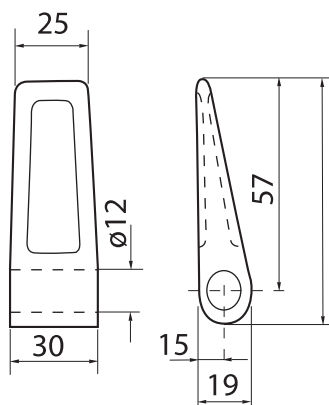
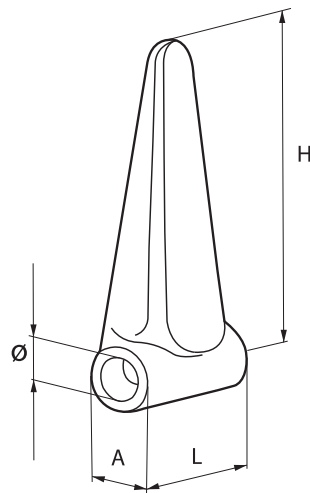


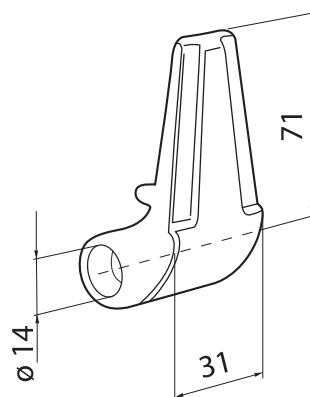
**componenti per l'allestimento di cassoni  
con sponde in ferro**

cerniere e perni per sponde in acciaio	pag. 9
cerniere per sponde a doppia apertura	pag. 12
chiusure per sponde in ferro	pag. 17
chiusure per sponde in ferro a doppia apertura	pag. 19
cerniere a libro	pag. 21
saltarelli e riscontri	pag. 22
molle per saltarelli	pag. 24
montanti per sponde in ferro	pag. 25
innesti per montanti	pag. 27
sfere per ribaltabili	pag. 28
cilindri oleodinamici	pag. 30
centralina elettrica	pag. 31
sponde in ferro	pag. 32

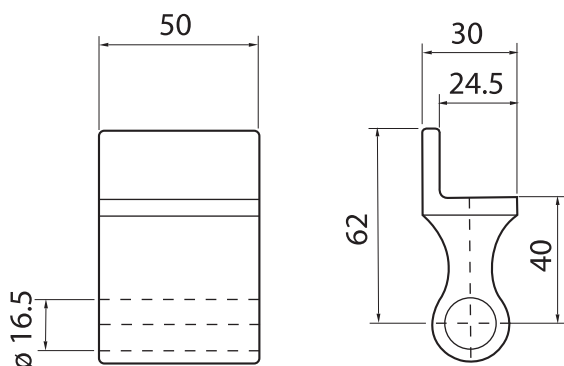
	L	H	A	Ø
<b>Art. 10.0010</b> Cerniera bombata leggera Kg. 0,12	30	96	21	12
<b>Art. 10.0012</b> Cerniera bombata media Kg. 0,20	34	110	25	14
<b>Art. 10.0014</b> Cerniera bombata pesante Kg. 0,30	40	124	29	16



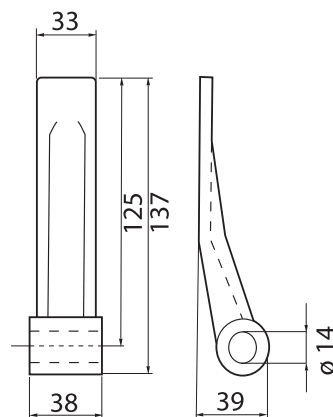
**Art. 10.0048**  
 Cerniera Mignon Kg. 0,12



**Art. 10.0050**  
 Cerniera a sgabello piccola Kg. 0,30

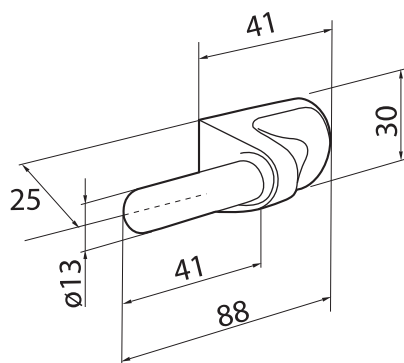
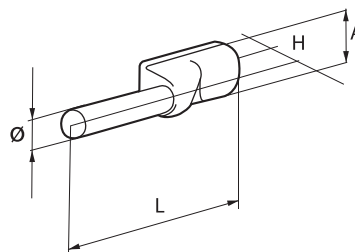


**Art. 10.0046**  
 Cerniera bilaterale a sedia Kg. 0,4



**Art. 10.0042**  
 Cerniera piatta Kg. 0,35

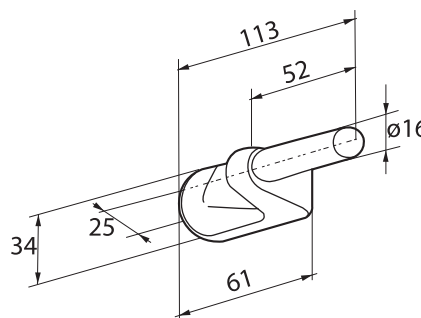
		L	H	A	Ø
<b>Art. 15.0010</b>		<b>94</b>	<b>12</b>	<b>26</b>	<b>11</b>
Perno	Kg. 0,08				
<b>Art. 15.0012</b>		<b>97</b>	<b>15</b>	<b>28</b>	<b>13</b>
Perno	Kg. 0,12				
<b>Art. 15.0014</b>		<b>113</b>	<b>16</b>	<b>30</b>	<b>15</b>
Perno	Kg. 0,20				
<b>Art. 15.0015</b>		<b>117</b>	<b>16</b>	<b>30</b>	<b>16</b>
Perno	Kg. 0,30				



**Art. 15.0013**

Perno alto

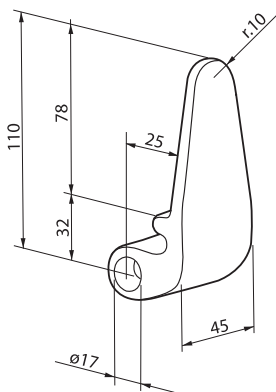
Kg. 0,15



**Art. 15.0016**

Perno alto

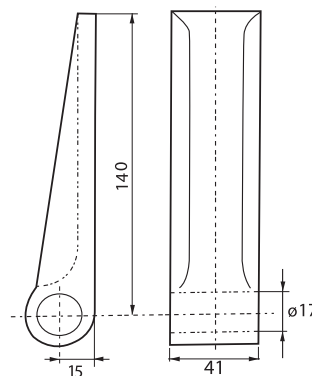
Kg. 0,24



**Art. 10.0052**

Cerniera a sgabello

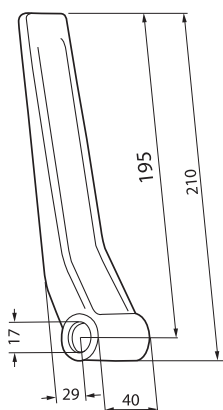
Kg. 0,43



**Art. 10.0020**

Cerniera piatta pesante

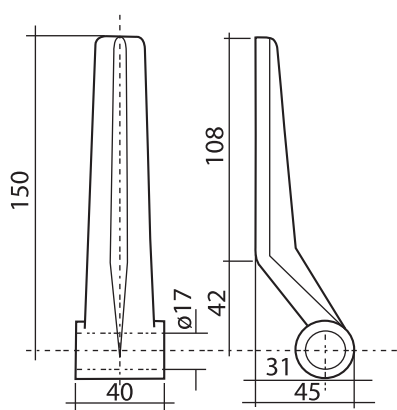
Kg. 0,48



**Art. 10.0030**

Cerniera tipo Viberti

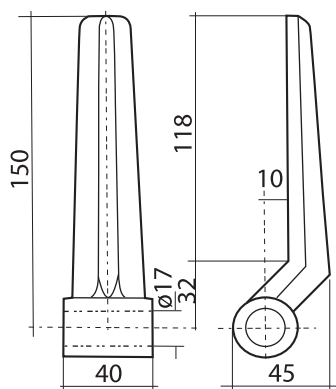
Kg. 0,61



**Art. 10.0036**

Cerniera tipo Lazio

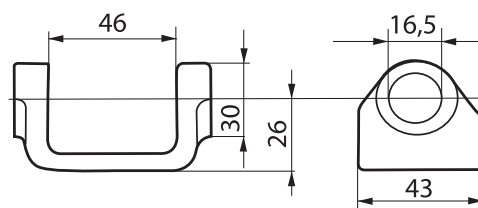
Kg. 0,46



**Art. 10.0038**

Cerniera tipo Salerno

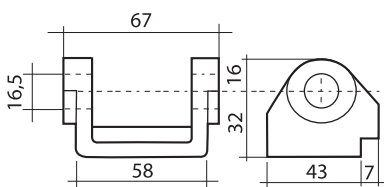
Kg. 0,50



**Art. 10.0032**

Supporto cerniera basso

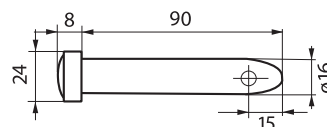
Kg. 0,26



**Art. 10.0034**

Supporto cerniera alto

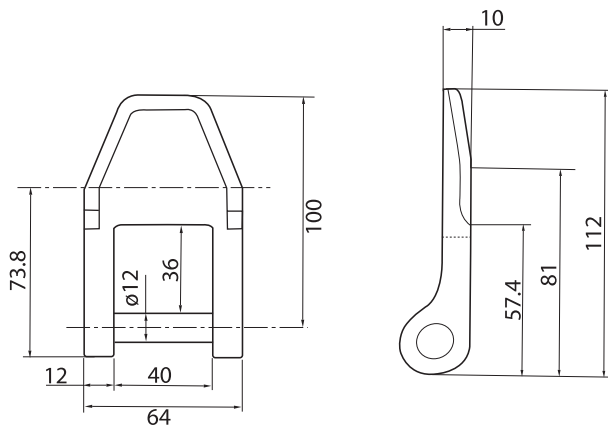
Kg. 0,30



**Art. 15.0026**

Perno a spina

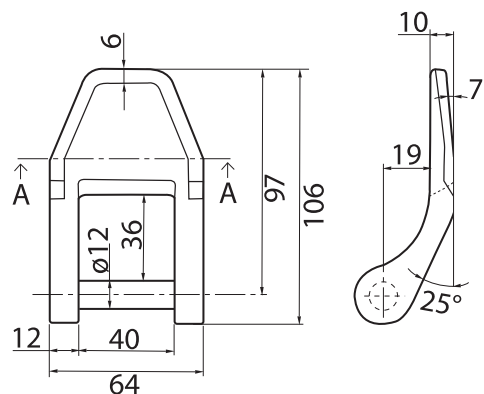
Kg. 0,15



**Art. 10.2080**

Cerniera sponda

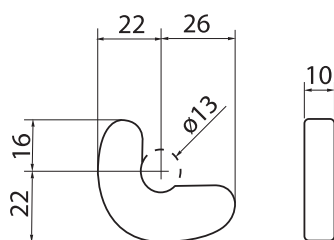
Kg. 0,38



**Art. 10.2080.1**

Cerniera sponda piegata

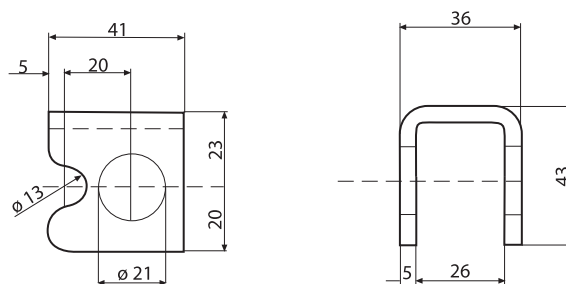
Kg. 0,38



**Art. 10.2084**

Paletta

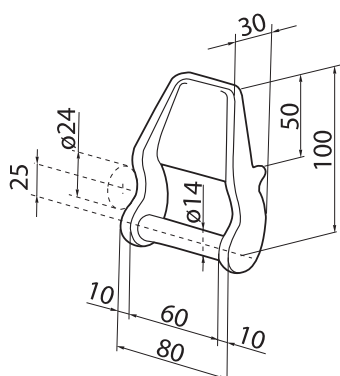
Kg. 0,06



**Art. 10.2082**

Supporto

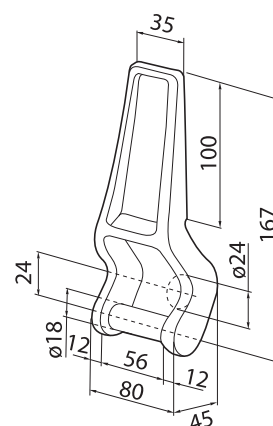
Kg. 0,16



**Art. 10.2046**

Cerniera sponda

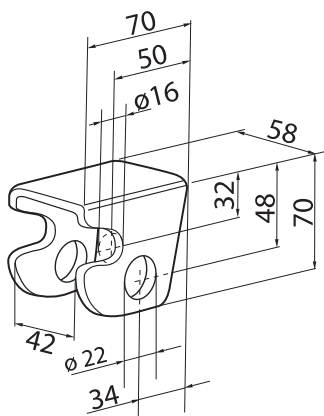
Kg. 0,50



**Art. 10.2040**

Cerniera sponda

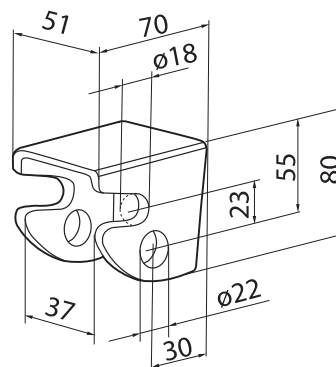
Kg. 0,86



**Art. 10.2048**

Supporto guida asta

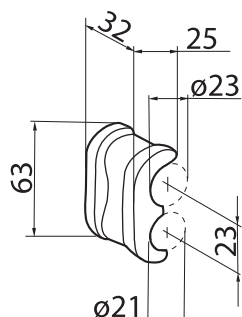
Kg. 0,45



**Art. 10.2042**

Supporto guida asta

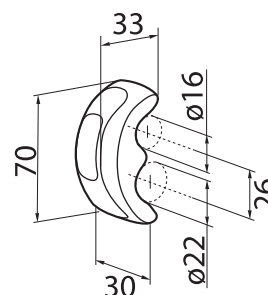
Kg. 0,48



**Art. 10.2064**

Paletta

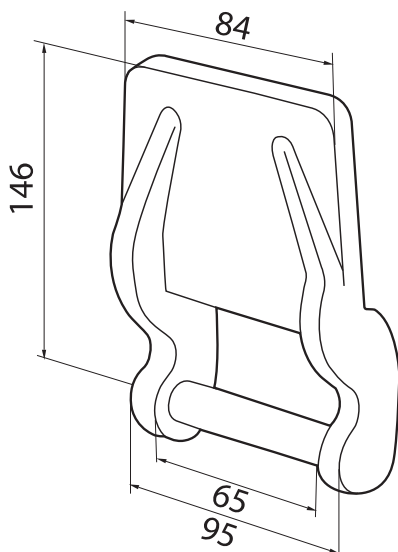
Kg. 0,20



**Art. 10.2044**

Paletta

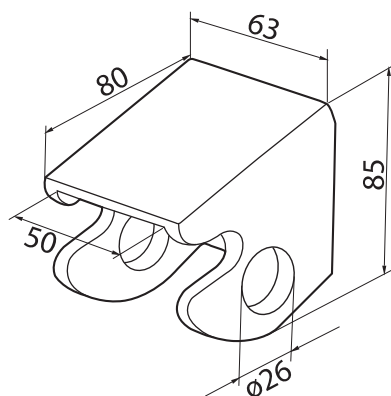
Kg. 0,20



Art. 10.2020

Cerniera sponda

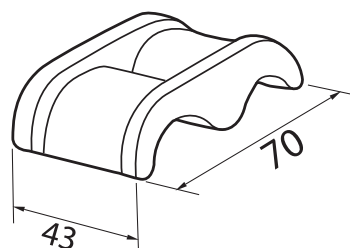
Kg. 0,65



Art. 10.2022

Supporto guida asta

Kg. 0,45

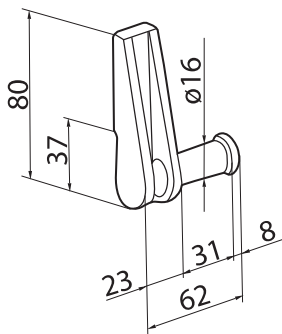


Art. 10.2024

Paletta

Kg. 0,23

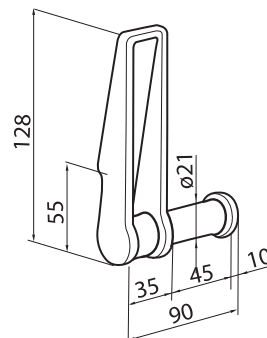




**Art. 10.2503**

Cerniera posteriore piccola

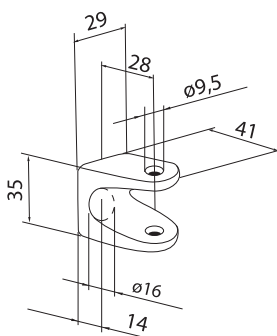
Kg. 0,20



**Art. 10.2501**

Cerniera posteriore

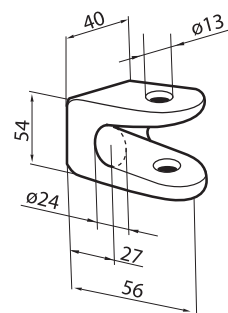
Kg. 0,64



**Art. 10.2505**

Supporto a forcella

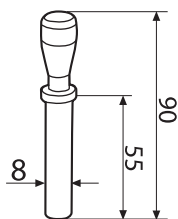
Kg. 0,15



**Art. 10.2502**

Supporto a forcella

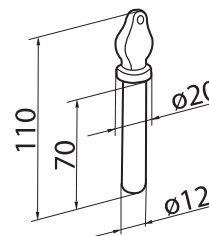
Kg. 0,35



**Art. 15.0034**

Perno a spina

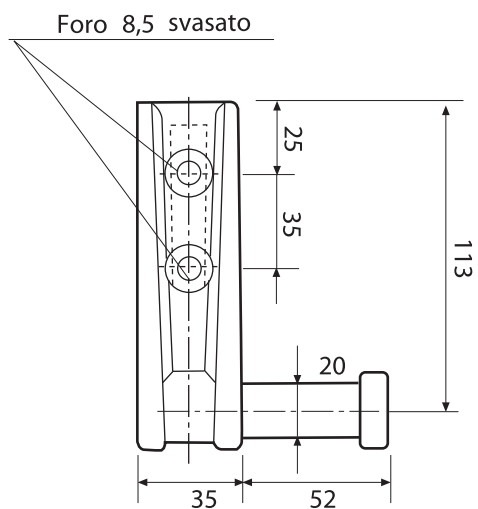
Kg. 0,07



**Art. 15.0028**

Perno a spina

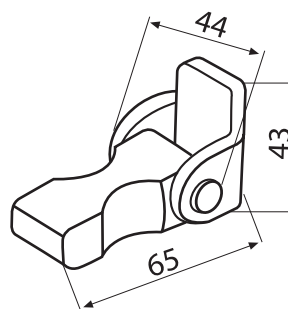
Kg. 0,11



**Art. 10.2520**

Cerniera posteriore zincata e forata

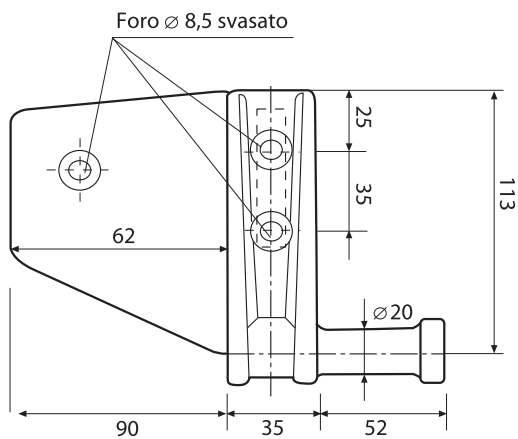
Kg. 0,63



**Art. 20.3026**

Saltarello fermaleva

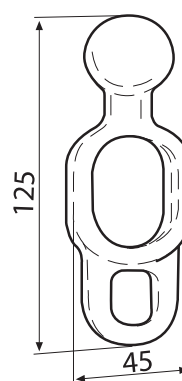
Kg. 0,22



**Art. 10.2522**

Cerniera posteriore zincata e forata

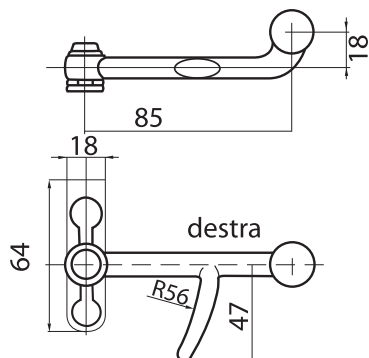
Kg. 0,70



**Art. 20.3024**

Anello fermaleva

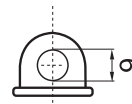
Kg. 0,24



**Art. 20.0020**

Chiusura a pomolo leggerissima

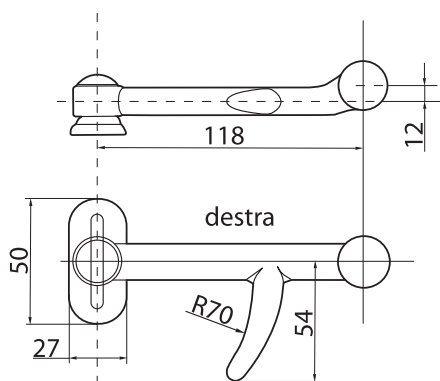
Kg. 0,18



**Art. 20.0001**

Golfare

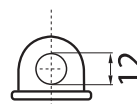
Kg. 0,03



**Art. 20.0022**

Chiusura a pomolo leggera

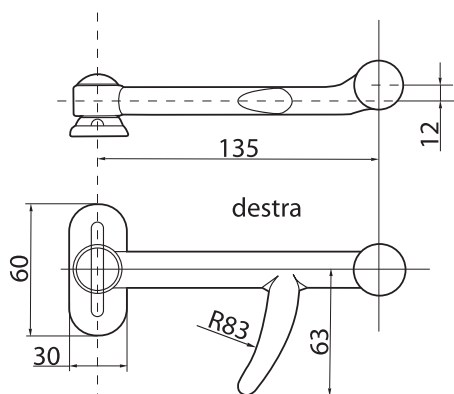
Kg. 0,27



**Art. 20.0002**

Golfare

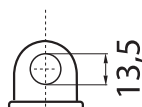
Kg. 0,04



**Art. 20.0024**

Chiusura a pomolo media

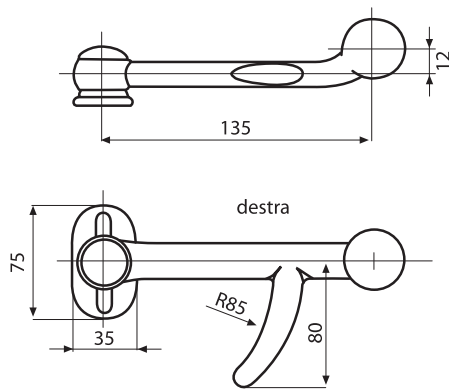
Kg. 0,46



**Art. 20.0003**

Golfare

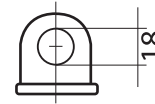
Kg. 0,05



**Art. 20.0026**

Chiusura a pomolo pesante

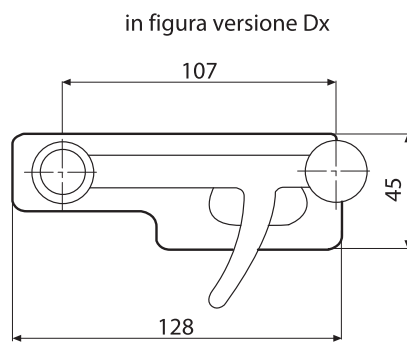
Kg. 0,73



**Art. 20.0006**

Golfare

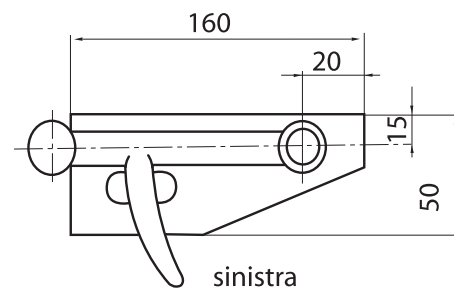
Kg. 0,09



**Art. 20.1014**

Chiusura leggera con piastra

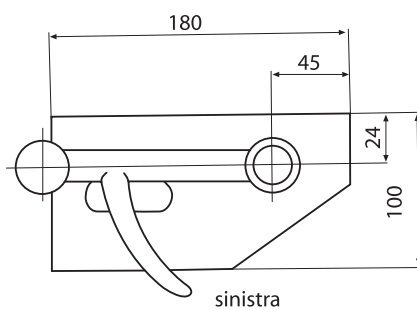
Kg. 0,40



**Art. 20.1016**

Chiusura media con piastra

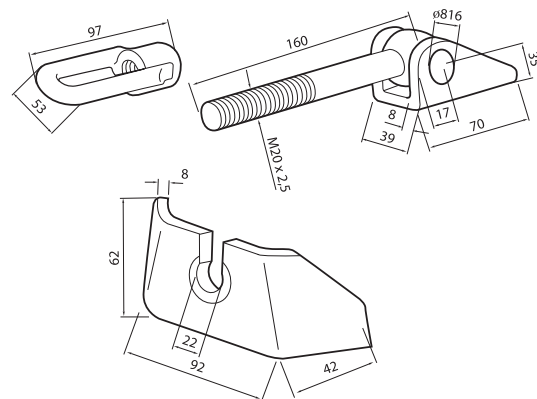
Kg. 0,68



**Art. 20.1018**

Chiusura pesante con piastra

Kg. 1,10

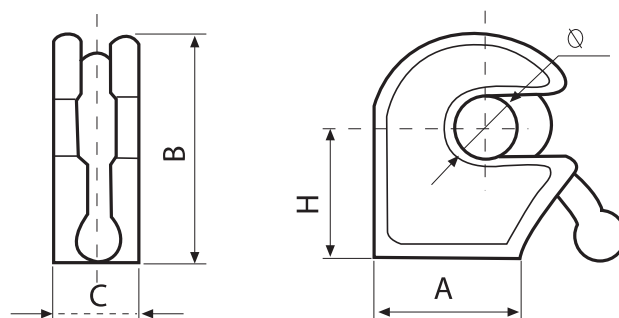


**Art. 20.1030**

Chiusura carro botte

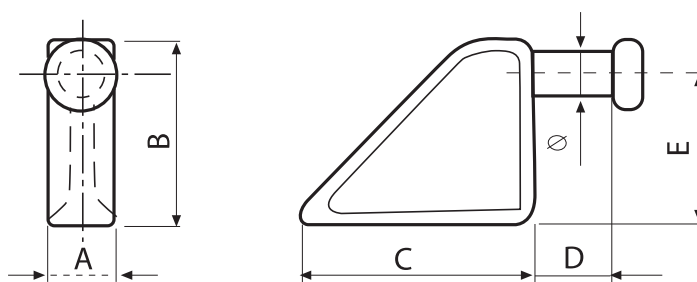
Kg. 1,78

## CHIUSURE A BLOCCO

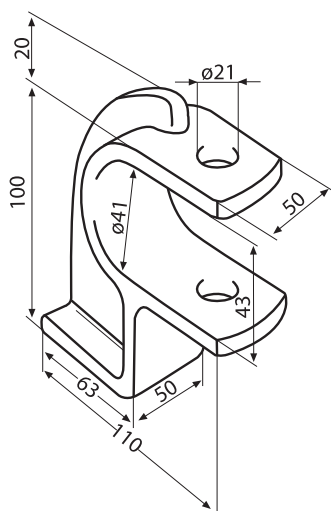


	Ø	A	B	C	H	PESO Kg.
Art. 20.3005	21	54	86	27	50	0,73
Art. 20.3010	21	60	110	36	66	1,40
Art. 20.3011	24	62	114	38	71	1,65
Art. 20.3014	31	78	122	40	70	1,80
Art. 20.3020	42	98	140	44	82	2,74

## PIANTONI PER CHIUSURE A BLOCCO



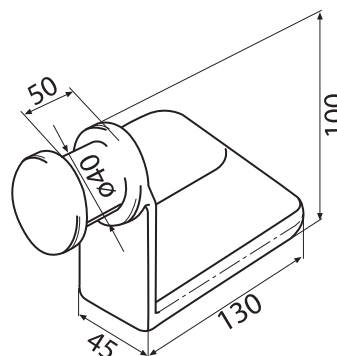
	Ø	A	B	C	D	E	PESO Kg.
Art. 20.3007	19	23	76	92	30	60	0,62
Art. 20.3008	20	27	108	130	40	92	1,12
Art. 20.3013	24	25	110	132	44	95	1,14
Art. 20.3012	29	34	121	128	43	100	1,58
Art. 20.3022	40	32	130	130	48	96	1,95



**Art. 20.3018**

Supporto per piantone Dumper

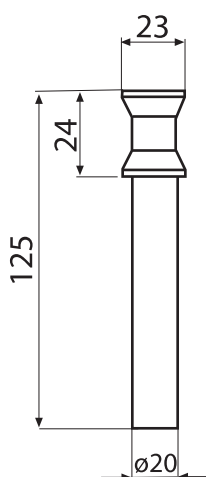
Kg. 2,04



**Art. 20.3016**

Piantone Dumper

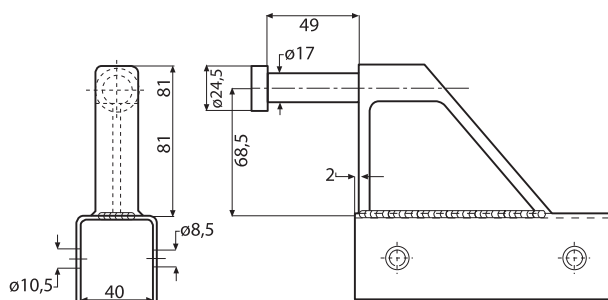
Kg. 2,31



**Art. 15.0030**

Perno a spina

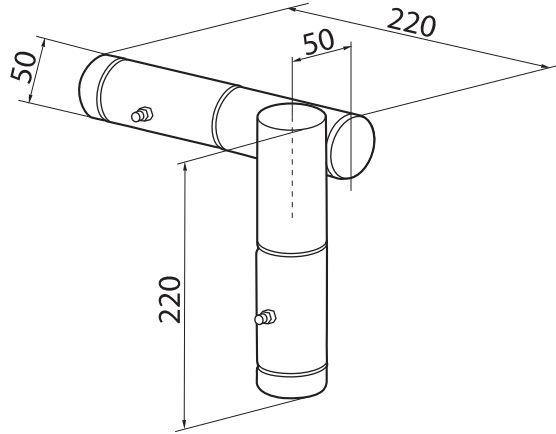
Kg. 0,29



**Art. 13.0018**

Piantone zincato con supporto per sponde TR5

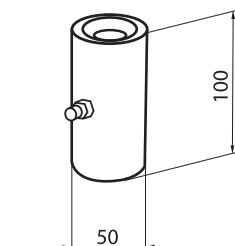
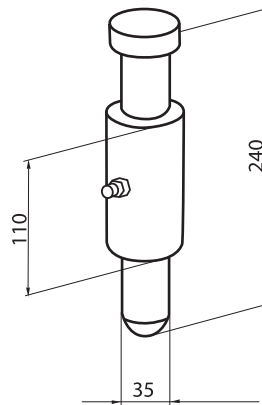
Kg. 1,80



**Art. 10.2510**

Cerniera sponda superiore apertura a libro

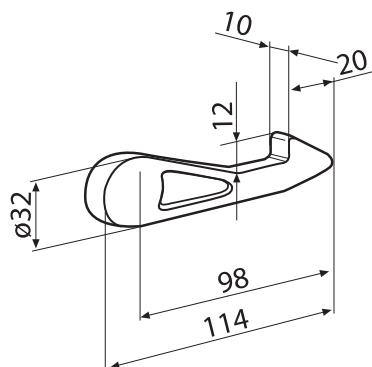
Kg. 7,00



**Art. 10.2512**

Cerniera sponda inferiore apertura a libro

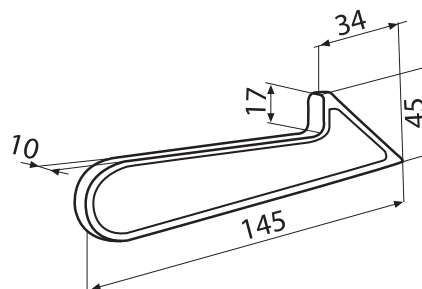
Kg. 3,50



**Art. 20.4000**

Saltarello piccolo

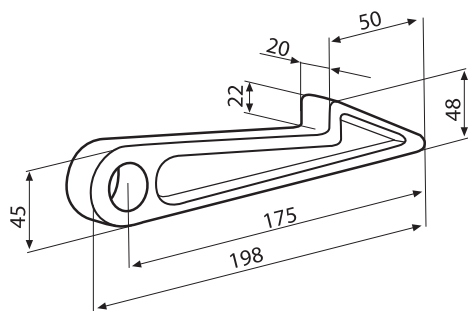
Kg. 0,14



**Art. 20.4001**

Saltarello

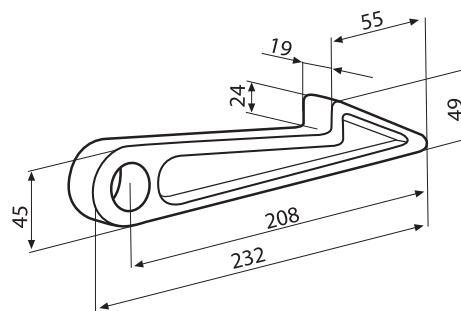
Kg. 0,25



**Art. 20.4003**

Saltarello

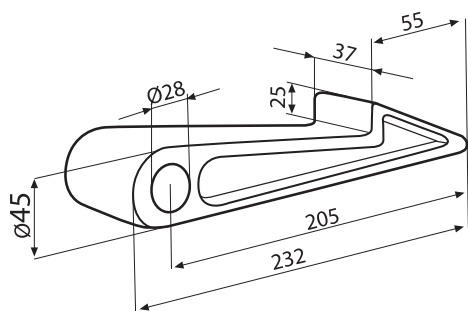
Kg. 0,75



**Art. 20.4004**

Saltarello

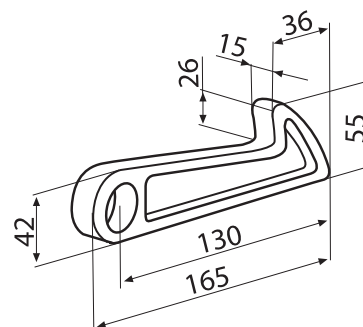
Kg. 0,91



**Art. 20.4005**

Saltarello

Kg. 1,80

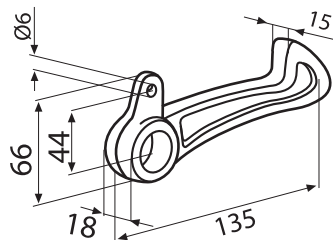


**Art. 20.4007**

Saltarello

Kg. 0,50

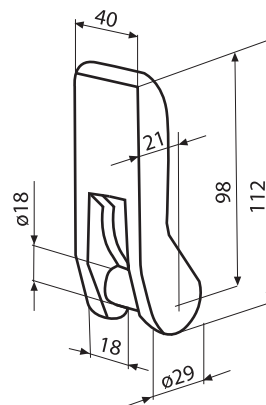




**Art. 20.4002**

Saltarello tipo Romanazzi

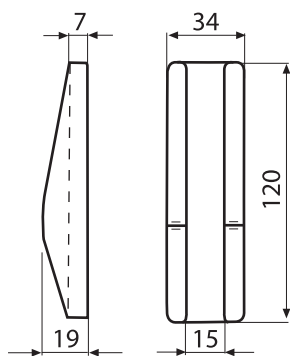
Kg. 0,43



**Art. 20.4006**

Riscontro saltarello Romanazzi

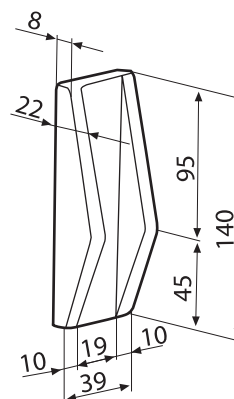
Kg. 0,42



**Art. 20.4011**

Riscontro piccolo

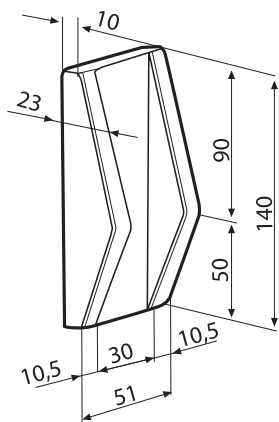
Kg. 0,23



**Art. 20.4008**

Riscontro medio

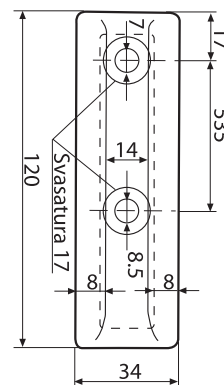
Kg. 0,38



**Art. 20.4012**

Riscontro pesante

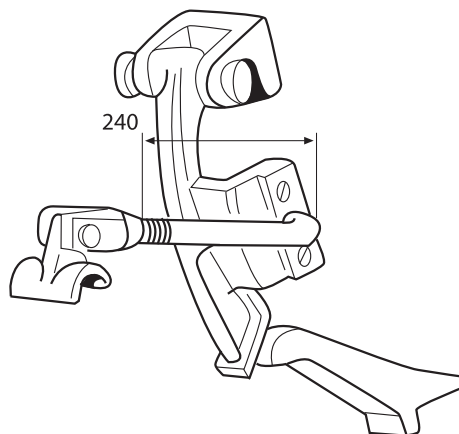
Kg. 0,45



**Art. 20.4013**

Riscontro zincato e forato

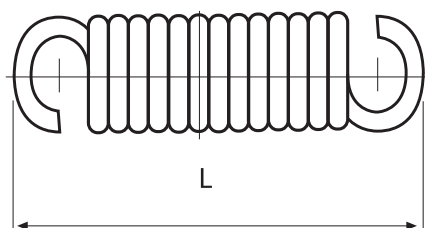
Kg. 0,36



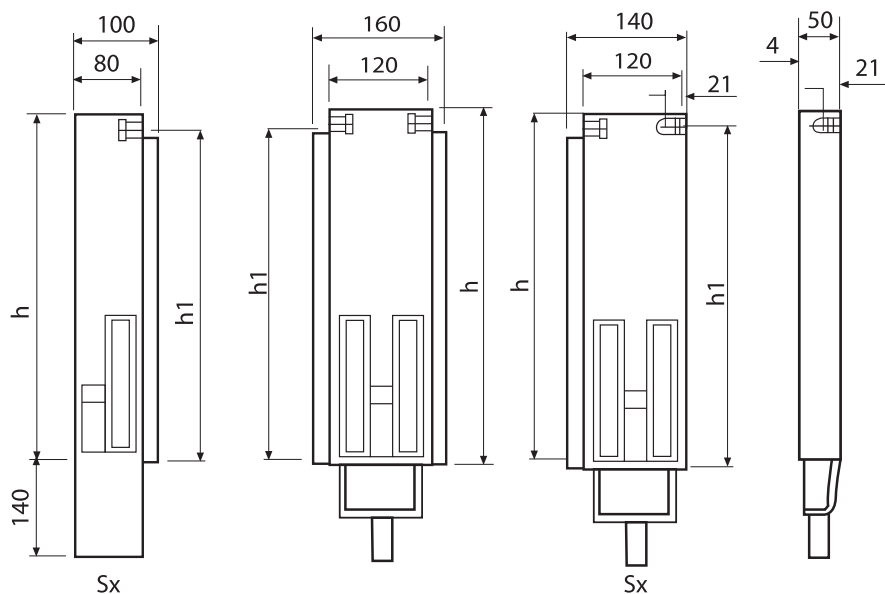
**Art. 20.4009**

Apertura automatica pesante

Kg. 2,00

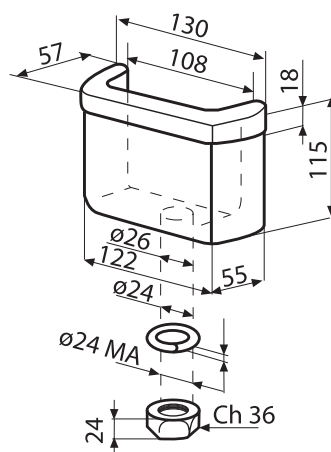


		L	PESO Kg.
Art. 20.4014	Molla per saltarello piccola	120	0,10
Art. 20.4016	Molla per saltarello media	155	0,20
Art. 20.4018	Molla per saltarello grande	180	0,30



H	H1
500	465
600	565
700	665

H mm	Materiale	Anteriore	Kg.	Centrale	Posteriore	Kg.
500	Ferro	13.1100	5,00	13.1101	13.1102	10,00
600	Ferro	13.1103	6,00	13.1104	13.1105	11,50
700	Ferro	13.1106	7,00	13.1107	13.1108	12,50

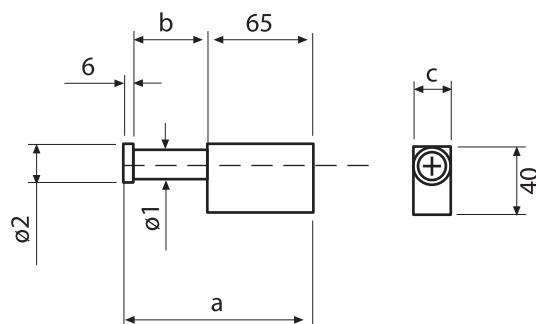


Art. 13.0040

Sede per montante

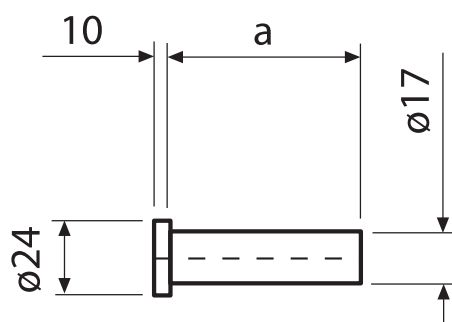
gr. 2900

PERNO PER PIANTONI

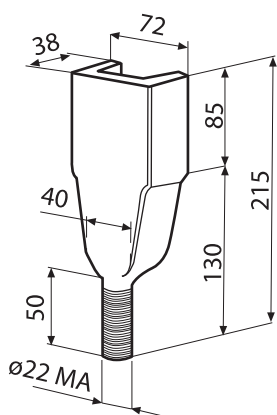


	A	B	C	$\varnothing 1$	$\varnothing 2$	KG.
Art. 13.0017	115	43	25	23	30	0,67

PERNO SEMPLICE PER PIANTONI



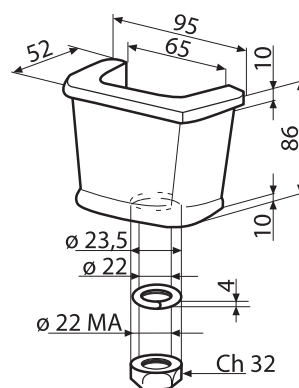
	Acciaio	A	Kg.
Art. 13.0020	Grezzo	70	0,13
Art. 13.0075	Zincato	113	0,21



**Art. 71.0010**

Innesto a cuneo leggero

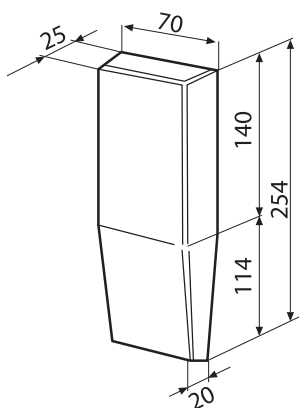
Kg. 1,70



**Art. 71.0012**

Sede innesto leggero

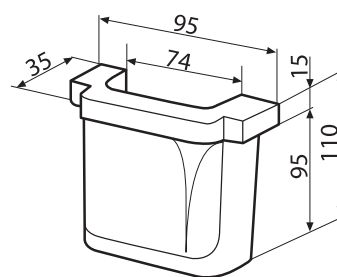
Kg. 1,10



**Art. 71.0022**

Innesto a cuneo medio

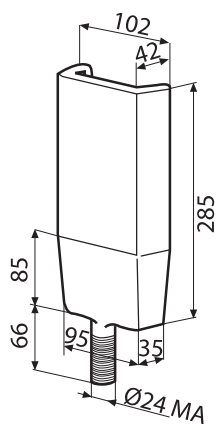
Kg. 1,90



**Art. 71.0024**

Sede innesto a cuneo medio

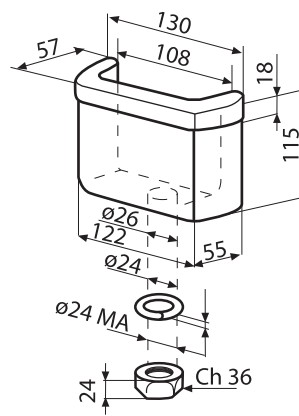
Kg. 1,40



**Art. 71.0018**

Innesto a cuneo pesante

Kg. 4,50

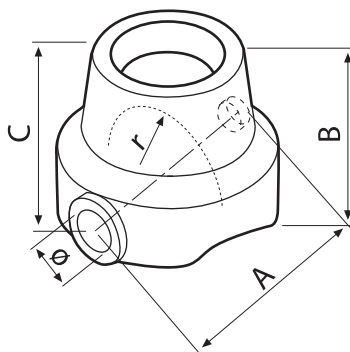


**Art. 13.0040**

Sede innesto a cuneo pesante

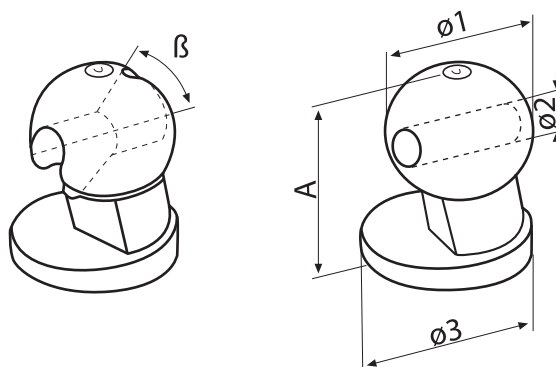
Kg. 2,90

## SUPPORTI SFERA



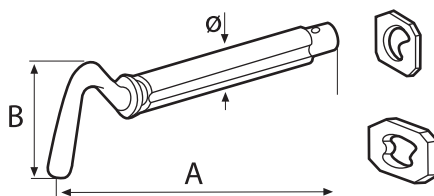
	A	B	Ø	R	Kg.
Art. 31.0010	90	68	19	30,5	1,25
Art. 31.0020	117	92	20	37,5	2,53
Art. 31.0030	132	85	25	42,5	4,36
Art. 31.0040	148	107	26	47,5	5,54
Art. 31.0046	162	136	31	55	10,15

## SFERE



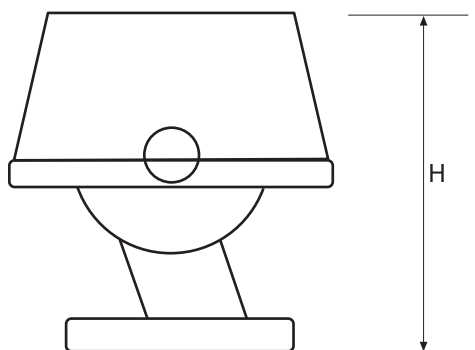
SFERE CON FORO	Kg.	1	2	3	A	B	SFERE CON ASOLA	Kg.
Art. 31.0012	1,20	60	19	60	100	55°	Art. 31.0014	1,15
Art. 31.0022	2,30	75	20	76	110	60°	Art. 31.0024	2,10
Art. 31.0032	3,15	85	25	90	130	60°	Art. 31.0034	2,90
Art. 31.0042	4,70	95	26	110	137	60°	Art. 31.0044	4,50
Art. 31.0048	8,20	110	32	126	167	55°	Art. 31.0050	7,50

SPINOTTI E PIASTRINE

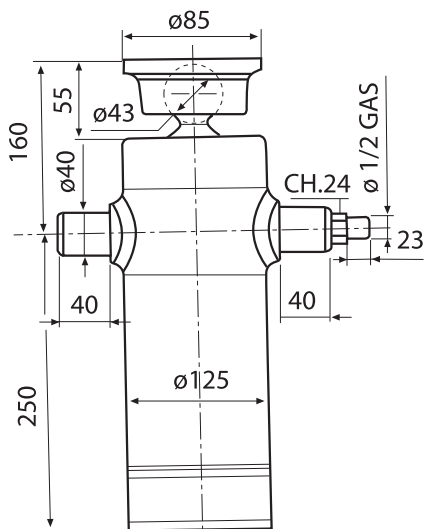


SPINOTTO A 1 GOLA	PIASTRINA A 1 GOLA	Ø	A	B	SPINOTTO A 2 GOLE	PIASTRINA A 2 GOLE	Kg.
Art. 31.0103	Art. 31.0104	18	180	70	Art. 31.0101	Art. 31.0102	0,32
Art. 31.0117	Art. 31.0104	18	211	70	Art. 31.0115	Art. 31.0102	0,38
Art. 31.0105	Art. 31.0112	24	242	75	Art. 31.0107	Art. 31.0114	0,70
Art. 31.0111	Art. 31.0112	24	260	75	Art. 31.0113	Art. 31.0114	0,75
Art. 31.0056	Art. 31.0054	30	272	75	Art. 31.0058	Art. 31.0052	1,38

SERIE COMPLETE



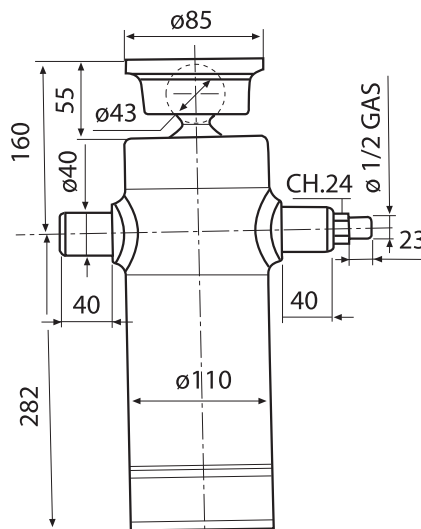
SERIE COMPLETE		H mm
Art. 31.0015	Ø 60	125
Art. 31.0025	Ø 75	150
Art. 31.0035	Ø 85	150
Art. 31.0045	Ø 95	175
Art. 31.0055	Ø 110	220



**Art. 33.0014**

Cilindro penta 5 sfili corsa 1252

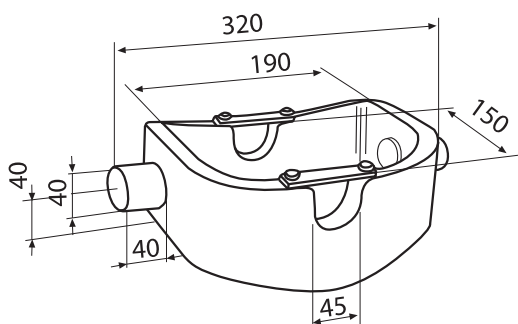
Kg. 29,00



**Art. 33.0012**

Cilindro penta 4 sfili corsa 1155

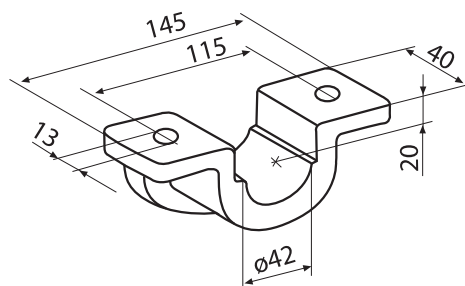
Kg. 26,00



**Art. 34.0010**

Culla/Bilanciere L06/04

Kg. 8,50

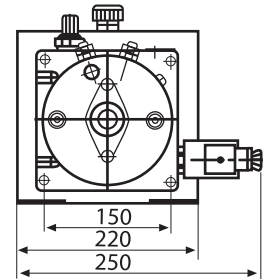
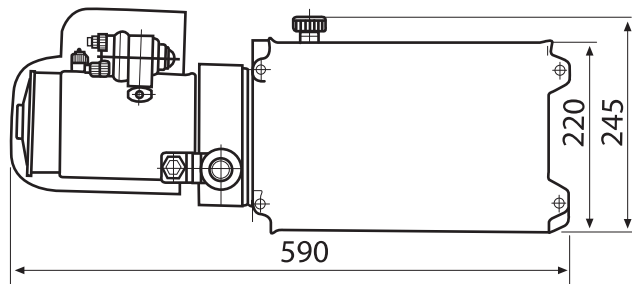


**Art. 34.0050**

Coppia supporti SB40

Kg. 1,00





**Art. 33.0090**

Centralina elettrica 12V 12 lt.

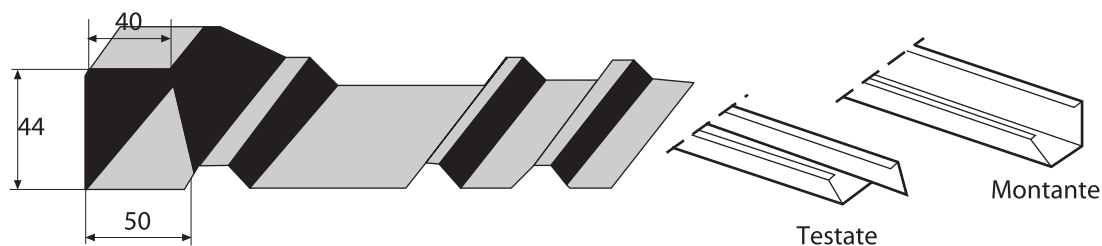
Kg. 18,00

**Art. 33.0092**

Kit elettrico con pulsantiera fissa

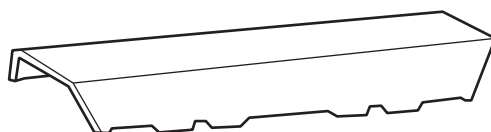
Kg. 1,50

## SPONDE IN FERRO SERIE R1/81

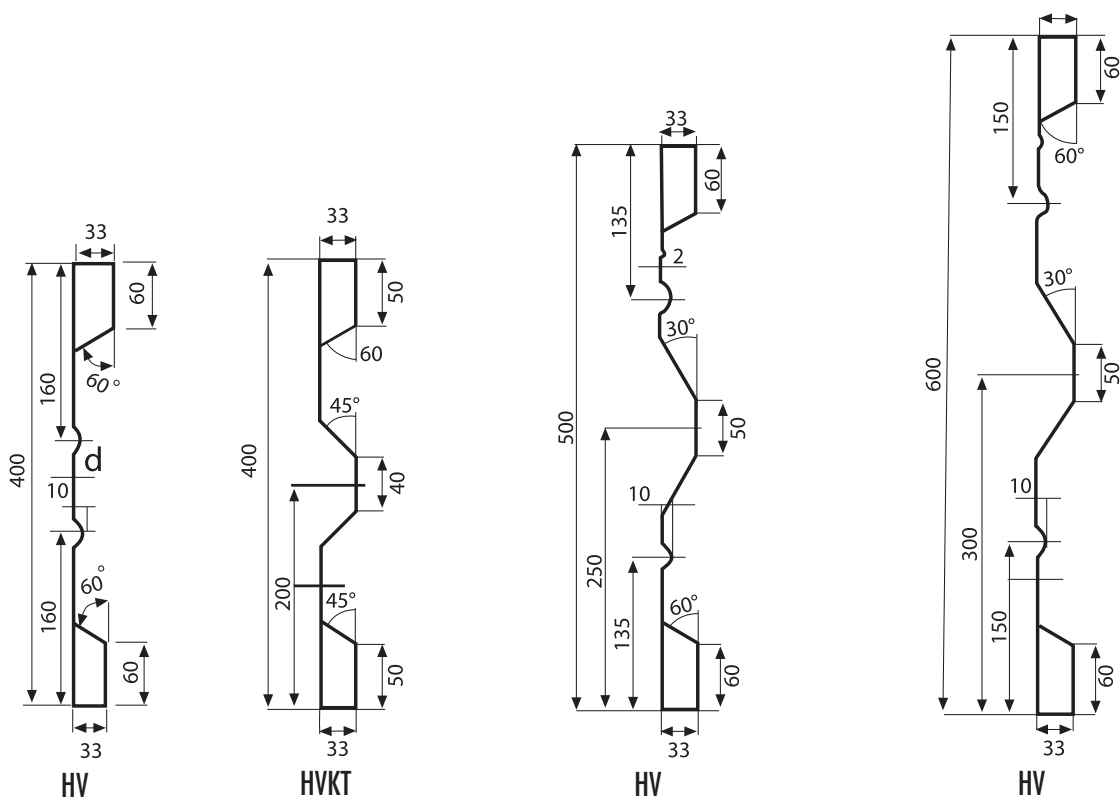


Lunghezza mm	Altezza mm	Spessore lamiera	Peso in Kg. al metro lineare	Articolo
5000 6000	350	15/10	7.70	32.0013 32.0014
5000 6000	400	15/10	8.00	32.0032 32.0033
5000 6000	500	15/10	9.50	32.0052 32.0053
5000 6000	500	25/10	15.00	32.0052.1 32.0053.1
5000 6000	600	25/10	17.50	32.0070 32.0072

## TESTATE E MONTANTI RASTREMATI



H	Testate	Kg.	Montanti	Kg.
350	Art. 32.0016	0,8	Art. 32.0018	0,6
400	Art. 32.0036	0,95	Art. 32.0038	0,7
500	Art. 32.0056	1,2	Art. 32.0058	0,9
600	Art. 32.0060	1,8	Art. 32.0062	1,2



	L mm	Descrizione	Peso Kg. mt l
Art. 32.0122	5000	Sponda ferro HV - H 400 15/10	8,5
Art. 32.0123	6000	Sponda ferro HV - H 400 15/10	8,5
Art. 32.0132	5000	Sponda ferro HVKT - H 400 20/10	11
Art. 32.0133	6000	Sponda ferro HVKT - H 400 20/10	11
Art. 32.0152	5000	Sponda ferro HV - H 500 20/10	12
Art. 32.0153	6000	Sponda ferro HV - H 500 20/10	12
Art. 32.0162	5000	Sponda ferro HV - H 600 20/10	13
Art. 32.0163	6000	Sponda ferro HV - H 600 20/10	13

Area for handwritten notes, consisting of multiple horizontal dotted lines.