

TECNOSYSTEM

**DOPPIA PARETE
INOX
ESTERNA RAME**





SISTEMA DOPPIA PARETE DPR PARETE ESTERNA RAME

Il sistema doppia parete DPR è composto da elementi componibili rigidi con finitura lucida in rame naturale, realizzati con parete interna in acciaio inox AISI 316L di spessore minimo 0,4 mm e parete esterna in rame naturale di spessore 0,5 mm, conformi agli standard previsti dalla marcatura CE secondo la normativa EN 1856/1. La coibentazione è realizzata in lana minerale ad alta densità di spessore 25 mm, pressata ed interposta tra le pareti senza elementi di giunzione tra le stesse (ponte termico). Gli elementi modulari hanno innesto classico a bicchiere maschio-femmina calibrato per entrambi le pareti con guarnizione di tenuta a triplice labbro da inserire sulla parete interna, conforme alla normativa europea EN 14241-1, e giunzione meccanica con fascetta di sicurezza.

Riferimento normativo e designazione

Marcatura del prodotto secondo la normativa europea:

CE 0476 EN 1856-1.

T200 H1 W V2 L50040* O xx a richiesta

T200 P1 W V2 L50040* O xx con guarnizione

T600 N1 W V2 L50040 O zz / G yy senza guarnizione

* La designazione può variare in funzione della qualità e dello spessore della materia prima come indica la tabella di seguito:

V2 AISI 316L		Vm AISI 304		ISOL.	SPESSORI
EN 1856-1	TECNOSYSTEM	EN 1856/1-2	TECNOSYSTEM		
L50040	DPR	L20040	DPR304	25 mm	0,4 mm
L50050*	DPR	L20050	DPR304	25 mm	0,5 mm
L50060*	DPR	L20060	DPR304	25 mm	0,6 mm

O xx	T200
xx = 30 mm ≈ Ø 80 + 300	
xx = 45 mm ≈ Ø 350 + 450	
xx = 60 mm ≈ Ø 500	

O zz	T600
zz = 50 mm ≈ Ø 80 + 300	
zz = 75 mm ≈ Ø 350 + 450	
zz = 100 mm ≈ Ø 500	

G yy	
yy = 70 mm ≈ Ø 80 + 300	
yy = 105 mm ≈ Ø 350 + 450	
yy = 140 mm ≈ Ø 500	

Utilizzo

Condotti, canali da fumo, camini metallici, esalazioni aria asserviti a generatori di calore di tipo atmosferico, pressurizzato, ad aria soffiata, tradizionali o a condensazione, cappe cucina per uso industriale o domestico, stufe a legna, caminetti, stufe a pellet.

Applicazione

Installazione interna o esterna.

Diametri disponibili - mm

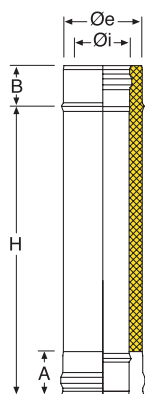
80/130 - 100/150 - 130/180 - 150/200 - 180/230 - 200/250 - 250/300 - 300/350 - 350/400.

Disponibile a richiesta sino a diametro interno 800.

DPRL1



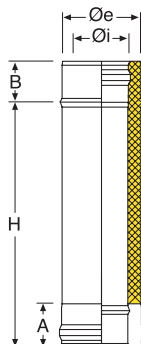
Elemento lineare da 1 m.



DPRL05



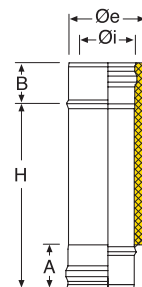
Elemento lineare da 0,50 m.



DPRL025



Elemento lineare da 0,25 m.



Øi	Øe	A	B	H
80	130	65	54	940
100	150	65	54	940
130	180	65	54	940
150	200	65	54	940
180	230	65	54	940
200	250	65	54	940
250	300	65	54	940
300	350	65	54	940

Øi	Øe	A	B	H
80	130	65	54	440
100	150	65	54	440
130	180	65	54	440
150	200	65	54	440
180	230	65	54	440
200	250	65	54	440
250	300	65	54	440
300	350	65	54	440

Øi	Øe	A	B	H
80	130	65	54	190
100	150	65	54	190
130	180	65	54	190
150	200	65	54	190
180	230	65	54	190
200	250	65	54	190
250	300	65	54	190
300	350	65	54	190

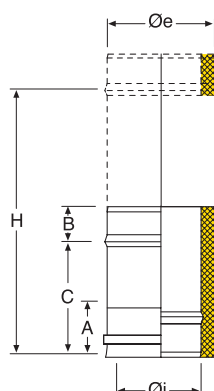
Doppia parete inox esterno rame

TECNOSYSTEM

DPRET



Elemento telescopico

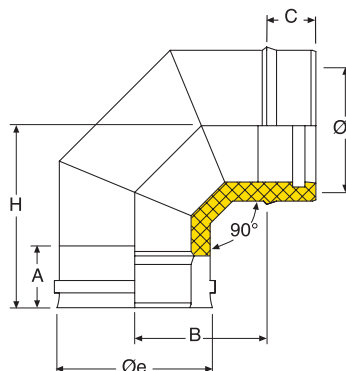


Øi	Øe	A	B	C	H
80	130	65	54	260	390
100	150	65	54	260	390
130	180	65	54	260	390
150	200	65	54	260	390
180	230	65	54	260	390
200	250	65	54	260	390
250	300	65	54	260	390
300	350	65	54	260	390

DPRC90



Curva a 90°.

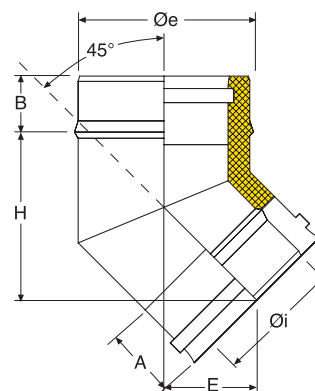


Øi	Øe	A	B	C	H
80	130	65	100	54	160
100	150	65	120	54	180
130	180	65	130	54	190
150	200	65	140	54	200
180	230	65	155	54	215
200	250	65	165	54	225
250	300	65	190	54	250
300	350	65	215	54	275

DPRC45



Curva a 45°.

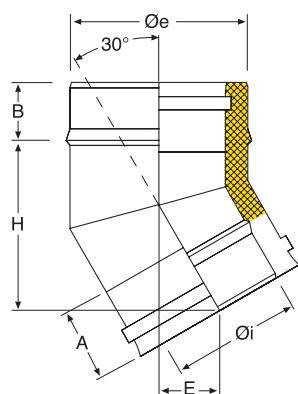


Øi	Øe	A	B	E	H
80	130	65	54	72	119
100	150	65	54	75	126
130	180	65	54	79	137
150	200	65	54	82	143
180	230	65	54	88	160
200	250	65	54	91	164
250	300	65	54	98	184
300	350	65	54	105	197

DPRC30



Curva a 30°.

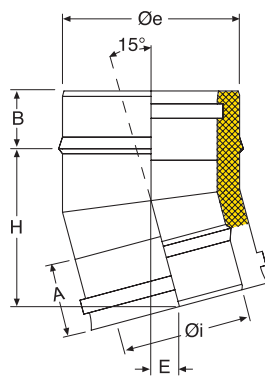


Øi	Øe	A	B	E	H
80	130	65	54	46	119
100	150	65	54	48	122
130	180	65	54	51	130
150	200	65	54	51	135
180	230	65	54	53	142
200	250	65	54	54	147
250	300	65	54	57	160
300	350	65	54	60	172

DPRC15



Curva a 15°.

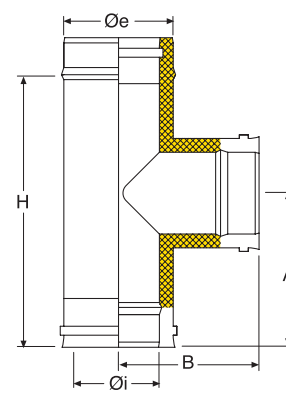


Øi	Øe	A	B	E	H
80	130	65	54	23	112
100	150	65	54	23	115
130	180	65	54	23	119
150	200	65	54	24	121
180	230	65	54	25	125
200	250	65	54	24	128
250	300	65	54	25	134
300	350	65	54	26	141

DPRT90



Raccordo a "T" 90°.



Øi	Øe	A	B	H
80	130	162	140	270
100	150	162	150	270
130	180	242	165	440
150	200	242	175	440
180	230	242	190	440
200	250	242	200	440
250	300	242	225	440
300	350	267	250	490

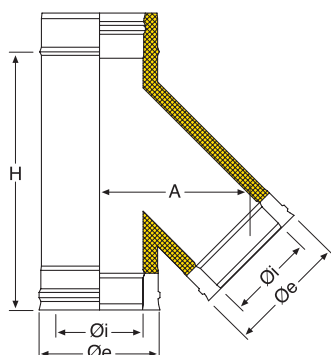
Doppia parete inox esterno rame

TECNOSYSTEM

DPRT135

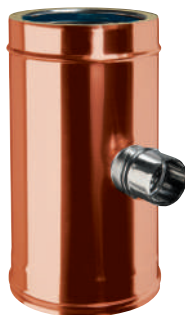


Raccordo a "T" 45°.

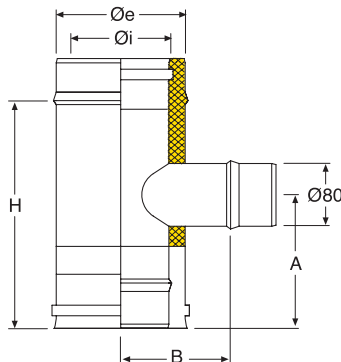


Øi	Øe	A	H
80	130	196	350
100	150	215	390
130	180	241	390
150	200	258	440
180	230	273	470
200	250	300	515
250	300	344	560
300	350	386	640

DPRT90R



Raccordo a "T" 90° uscita monoparete ridotta a Ø 80mm.

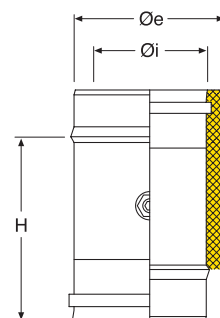


Øi	Øe	A	B	H
80	130	123	90	190
100	150	123	100	190
130	180	123	115	190
150	200	123	125	190
180	230	123	140	190
200	250	123	150	190
250	300	123	175	190
300	350	123	200	190

DPRRF



Elemento per prelievo fumi.

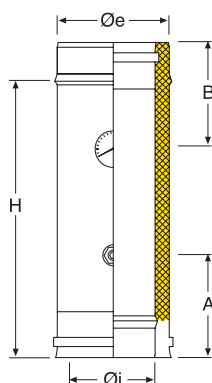


Øi	Øe	H
80	130	190
100	150	190
130	180	190
150	200	190
180	230	190
200	250	190
250	300	190
300	350	190

DPRRFT



Elemento per prelievo fumi e temperatura.

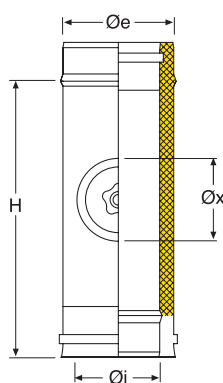


Øi	Øe	A	B	H
80	130	160	160	440
100	150	160	160	440
130	180	160	160	440
150	200	160	160	440
180	230	160	160	440
200	250	160	160	440
250	300	160	160	440
300	350	160	160	440

DPREI



Elemento con portello tondo per ispezione T 200°

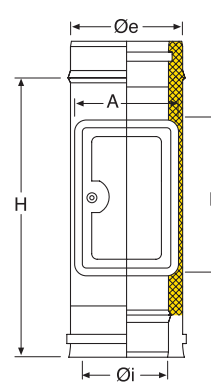


Øi	Øe	Øx	H
80	130	80	270
100	150	100	270
130	180	130	270
150	200	150	270
180	230	180	440
200	250	200	440
250	300	200	440
300	350	200	440

DPRRC



Elemento per raccolta cenere con sportello ispezione rettangolare.



Øi	Øe	A	B	H
80	130	113	190	440
100	150	113	190	440
130	180	113	190	440
150	200	113	190	440
180	230	113	190	440
200	250	113	190	440
250	300	185	280	440
300	350	185	280	440

Doppia parete inox esterno rame

TECNOSYSTEM

DPRPB



Piastra di base con scarico laterale.

DPRPI

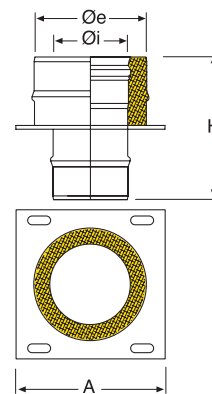
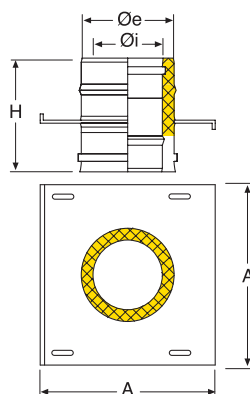
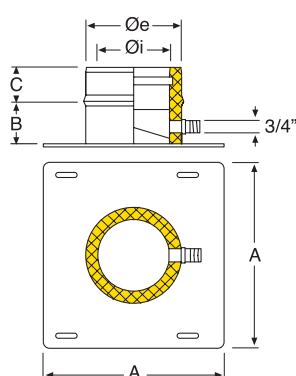


Piastra intermedia.

DPRPIMD



Piastra intermedia mono - doppia.



Øi	Øe	A	B	C
80	130	230	100	54
100	150	250	100	54
130	180	280	100	54
150	200	300	100	54
180	230	330	100	54
200	250	350	100	54
250	300	400	100	54
300	350	450	100	54

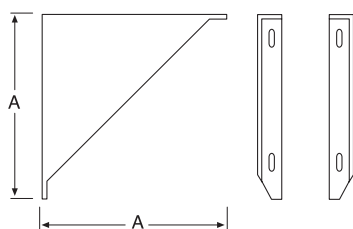
Øi	Øe	A	H
80	130	230	190
100	150	250	190
130	180	280	190
150	200	300	190
180	230	330	190
200	250	350	190
250	300	400	190
300	350	450	190

Øi	Øe	A	H
80	130	180	190
100	150	200	190
130	180	230	190
150	200	250	190
180	230	280	190
200	250	300	190
250	300	350	190
300	350	400	190

DPRASP



Coppia di supporti per piastra.

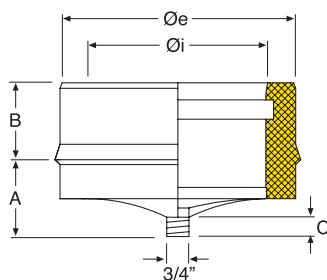


Øi	Øe	A
80	130	230
100	150	250
130	180	280
150	200	300
180	230	330
200	250	350
250	300	400
300	350	450

DPRSC



Tappo scarico condensa.

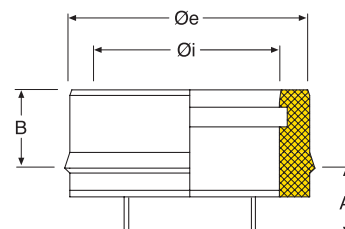


Øi	Øe	A	B	C
80	130	65	54	12
100	150	65	54	12
130	180	65	54	12
150	200	65	54	12
180	230	65	54	12
200	250	65	54	12
250	300	65	54	12
300	350	65	54	12

DPRTC



Tappo cieco con maniglia.



Øi	Øe	A	B
80	130	55	54
100	150	55	54
130	180	55	54
150	200	55	54
180	230	55	54
200	250	55	54
250	300	55	54
300	350	55	54

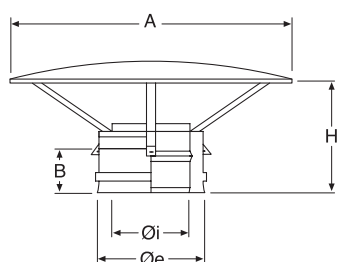
Doppia parete inox esterno rame

TECNOSYSTEM

DPRCC



Cappello cinese.

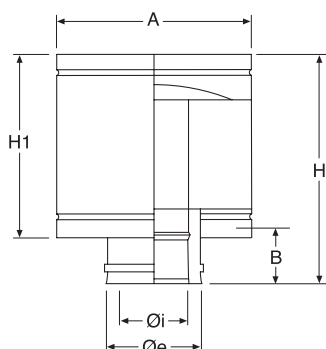


Øi	Øe	A	B	H
80	130	265	65	200
100	150	265	65	210
130	180	320	65	225
150	200	320	65	235
180	230	400	65	255
200	250	400	65	260
250	300	500	65	285
300	350	600	65	310

DPRCA



Terminale antivento.



Øi	Øe	A	B	H	H1
80	130	220	65	240	165
100	150	260	65	260	200
130	180	300	65	280	200
150	200	310	65	320	250
180	230	370	65	340	250
200	250	420	65	340	250
250	300	470	65	400	310
300	350	530	65	400	310

DPRCE



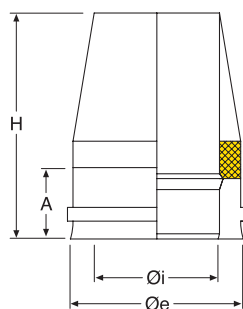
Cappello eolico.

Øi	Øe
80	130
100	150
130	180
150	200
180	230
200	250
250	300
300	350

DPRCTC



Terminale tronco conico.

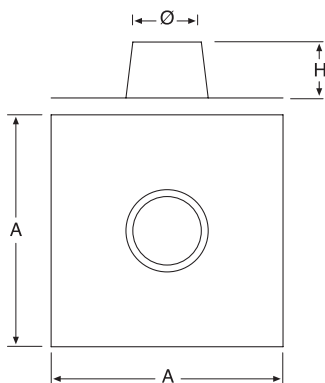


Øi	Øe	A	H
80	130	65	200
100	150	65	200
130	180	65	200
150	200	65	200
180	230	65	200
200	250	65	200
250	300	65	200
300	350	65	200

DPRFAP

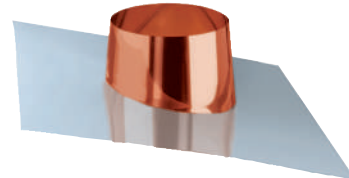


Faldale piano con base in alluminio.

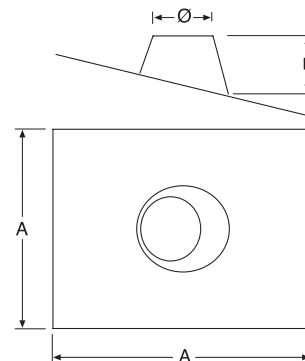


Øi	Øe	A	H
80	130	400	150
100	150	500	150
130	180	500	170
150	200	600	180
180	230	600	210
200	250	600	210
250	300	600	230
300	350	680	230

DPRFAI



Faldale regolabile da 5° a 30° con base in alluminio.

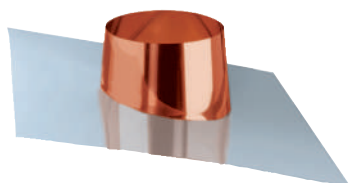


Øi	Øe	A	H
80	130	400	150
100	150	500	150
130	180	500	170
150	200	600	180
180	230	600	210
200	250	600	210
250	300	600	230
300	350	680	230

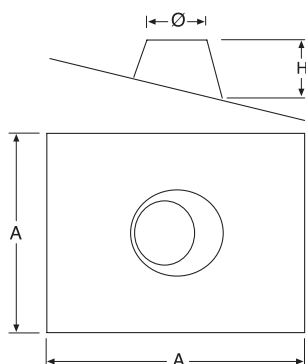
Doppia parete inox esterno rame

TECNOSYSTEM

DPRFPIOMBO



Faldale regolabile rame/piombo.

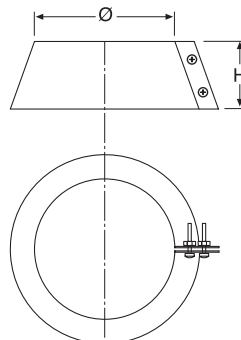


Øi	Øe	A	H
80	130	400	150
100	150	500	150
130	180	500	170
150	200	600	180
180	230	600	210
200	250	600	210
250	300	600	230
300	350	680	230
350	400	700	200

DPRFxF



Fascetta per faldale.

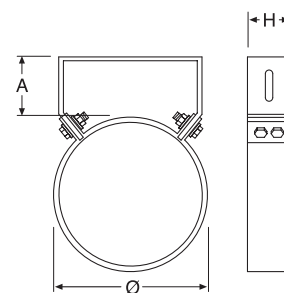


Øi	Øe	H
80	130	100
100	150	100
130	180	100
150	200	100
180	230	100
200	250	100
250	300	100
300	350	100

DPRFM



Collare a muro regolabile da 50 a 80 mm.

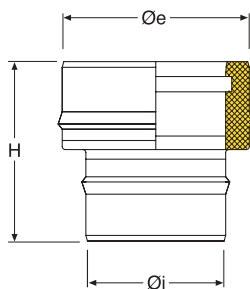


Øi	Øe	A	H
80	130	50-80	40
100	150	50-80	40
130	180	50-80	40
150	200	50-80	40
180	230	50-80	40
200	250	50-80	40
250	300	50-80	40
300	350	50-80	40

DPRRCI



Raccordo caldaia ingresso mono - doppia (raccordo per caldaia).

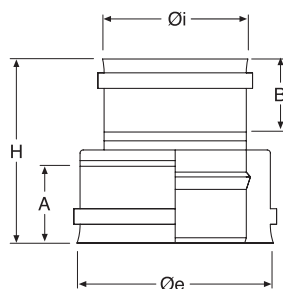


Øi	Øe	H
80	130	160
100	150	160
130	180	160
150	200	160
180	230	160
200	250	160
250	300	160
300	350	160

DPRGDM



Raccordo uscita doppia - mono.

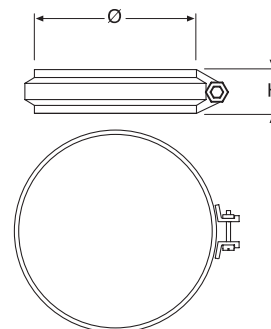


Øi	Øe	A	B	H
80	130	65	65	160
100	150	65	65	160
130	180	65	65	160
150	200	65	65	160
180	230	65	65	160
200	250	65	65	160
250	300	65	65	160
300	350	65	65	160

DPRFB



Fascetta di bloccaggio.



Øi	Øe	H
80	130	30
100	150	30
130	180	30
150	200	30
180	230	30
200	250	30
250	300	30
300	350	30

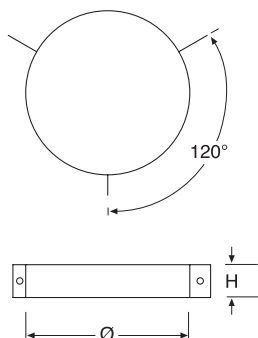
Doppia parete inox esterno rame

TECNOSYSTEM

DPRFC

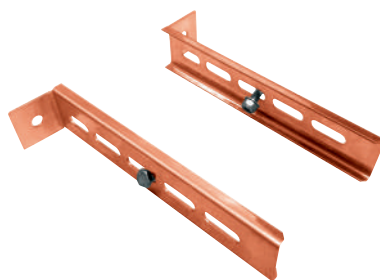


Collare per cavi tiranti.

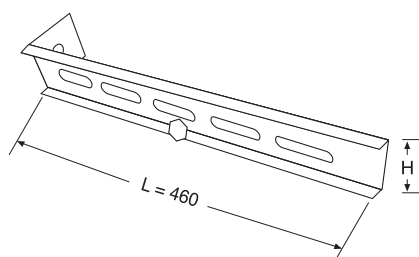


Øi	Øe	H
80	130	40
100	150	40
130	180	40
150	200	40
180	230	40
200	250	40
250	300	40
300	350	40

DPRPRO 46

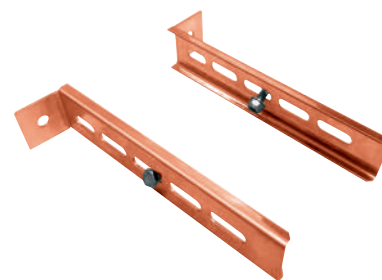


Distanziale universale per collare a muro (coppia) L = 460 mm. Compreso di bulloneria.

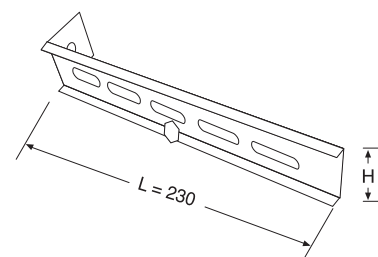


Øi	Øe	H
80	130	40

DPRPRO 23

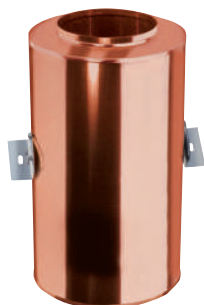


Distanziale universale per collare a muro (coppia) L = 230 mm. Compreso di bulloneria.

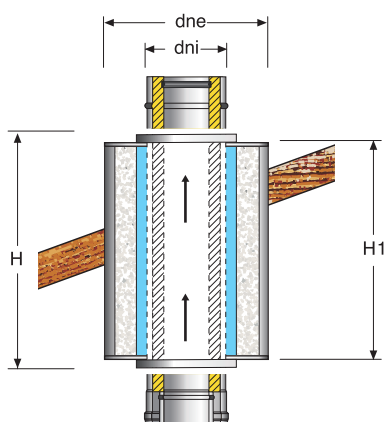


Øi	Øe	H
80	130	40

DPRATTETTO1000



Accessorio passaggio a tetto per canna fumaria passante in DPR - h 1000 mm.



Ø DPR	dni	dne	H	H1
80	130	150	300	1000
100	150	170	300	1000
130	180	200	350	1000
150	200	220	350	1000
180	230	250	400	1000
200	250	270	400	1000
250	300	320	450	1000
300	350	370	500	1000

Non disponibile a magazzino.

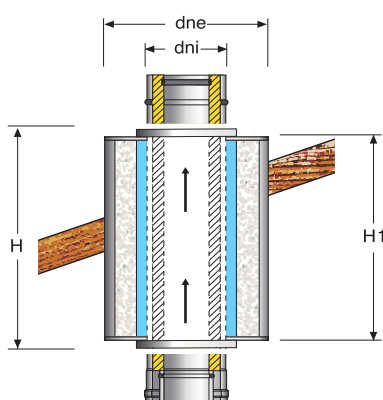
Øi	Øe	H
80	130	1000
100	150	1000
130	180	1000
150	200	1000
180	230	1000
200	250	1000
250	300	1000
300	350	1000

Non disponibile a magazzino.

DPRATTETTO650



Accessorio passaggio a tetto per canna fumaria passante in DPR - h 650 mm.



Ø DPR	dni	dne	H	H1
80	130	150	300	650
100	150	170	300	650
130	180	200	350	650
150	200	220	350	650
180	230	250	400	650
200	250	270	400	650
250	300	320	450	650
300	350	370	500	650

Non disponibile a magazzino.

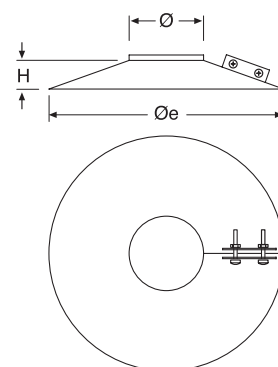
Øi	Øe	H
80	130	650
100	150	650
130	180	650
150	200	650
180	230	650
200	250	650
250	300	650
300	350	650

Non disponibile a magazzino.

DPRFF-TETTO



Fascetta anti intemperie per passaggio a tetto.



Ø DPR	Øi	Øe	H
80	130	130	450
100	150	150	450
130	180	180	500
150	200	200	500
180	230	230	550
200	250	250	550
250	300	300	600
300	350	350	650

NO FIRE

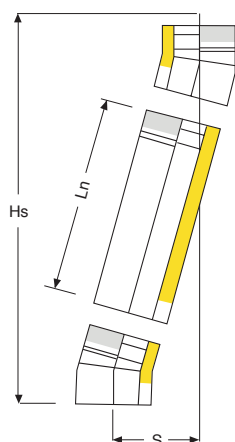
SNELLO

Doppia parete inox esterno rame

TECNOSYSTEM

DOPPIA PARETE

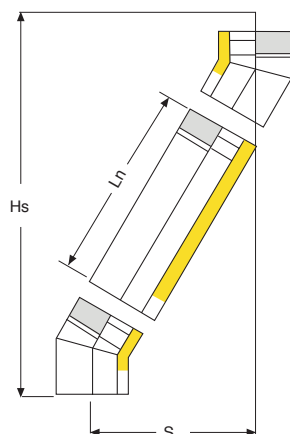
DISASSAMENTO CON DOPPIA CURVA 15°



$$(Ln \times 0,707) + E = S$$

MONOPARETE Ø	0 m = E		0,25 m		0,50 m		1 m	
	S	Hs	S	Hs	S	Hs	S	Hs
80	30	227	78	409	140	649	265	1129
100	31	232	79	414	141	654	266	1134
130	32	240	80	422	142	662	267	1142
150	32	245	80	427	142	667	267	1147
180	33	252	81	434	143	674	268	1154
200	34	258	82	440	144	680	269	1160
250	36	271	84	453	146	693	271	1173
300	37	284	85	466	147	706	272	1186
350	39	296	87	478	149	718	274	1198
400	41	309	89	491	151	731	276	1211
450	42	322	90	504	152	744	277	1224
500	44	335	92	517	154	757	279	1237
550	46	348	94	530	156	770	281	1250
600	57	430	105	612	167	852	292	1332

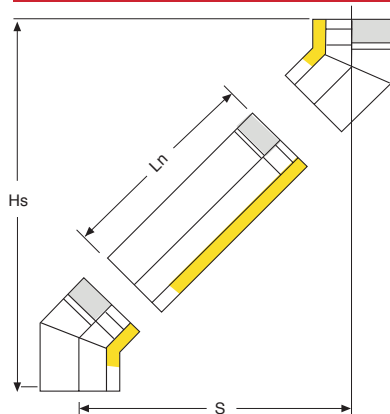
DISASSAMENTO CON DOPPIA CURVA 30°



$$(Ln \times 0,707) + E = S$$

MONOPARETE Ø	0 m = E		0,25 m		0,50 m		1 m	
	S	Hs	S	Hs	S	Hs	S	Hs
80	65	244	160	407	285	622	535	1052
100	68	252	163	415	288	630	538	1060
130	72	267	167	430	292	645	542	1075
150	74	277	169	440	294	655	544	1085
180	78	292	173	455	298	670	548	1100
200	81	302	176	465	301	680	551	1110
250	88	327	183	490	308	705	558	1135
300	94	352	189	515	314	730	564	1160
350	101	376	196	539	321	754	571	1184
400	107	401	202	564	327	779	577	1209
450	127	427	222	590	347	805	597	1235
500	121	452	216	615	341	830	591	1260
550	128	477	223	640	348	855	598	1285
600	153	571	248	734	373	949	623	1379

DISASSAMENTO CON DOPPIA CURVA 45°



$$(Ln \times 0,707) + E = S$$

MONOPARETE Ø	0 m = E		0,25 m		0,50 m		1 m	
	S	Hs	S	Hs	S	Hs	S	Hs
80	104	251	238	385	415	562	769	916
100	112	270	246	404	423	581	777	935
130	120	289	254	423	431	600	785	954
150	125	302	259	436	436	613	790	967
180	139	335	273	469	450	646	804	1000
200	143	344	277	478	454	655	808	1009
250	159	383	293	517	470	694	824	1048
300	173	418	307	552	484	729	838	1083
350	185	447	319	581	496	758	850	1112
400	202	487	336	621	513	798	867	1152
450	216	523	350	657	527	834	881	1188
500	231	558	365	692	542	869	896	1223
550	246	593	380	727	557	904	911	1258
600	284	687	418	821	595	998	949	1352

1 m Ln = 940 mm 0,50 m Ln = 440 mm 0,25 m Ln = 190 mm