

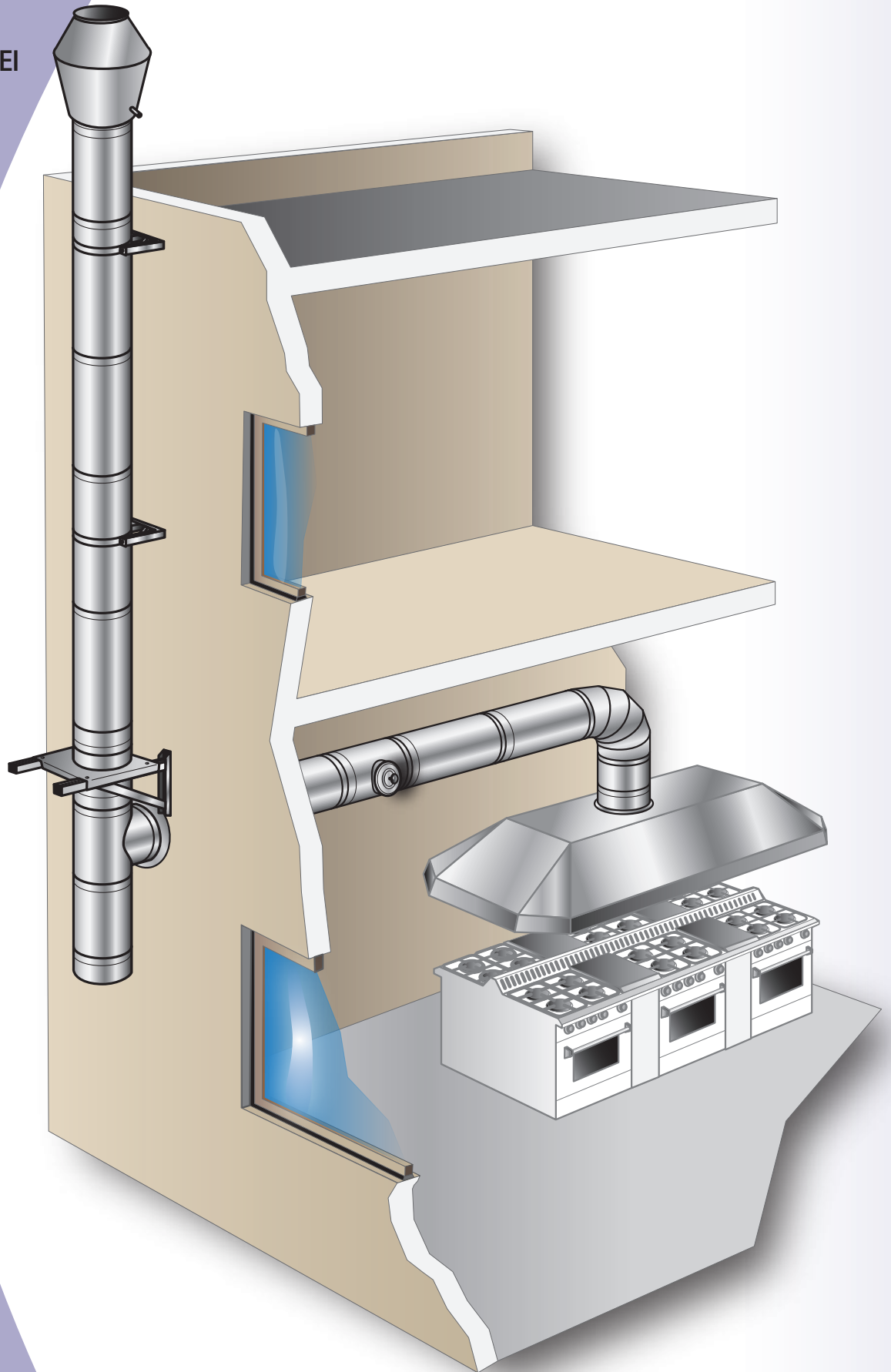
# 4

# EI

Resistencia al fuego EI

Fire resistance EI

Résistance au feu EI





**CE** Especificaciones de acuerdo a la legislación europea en productos de construcción **CPR**  
 Specifications according to EU product regulations of construction **CPR**  
*Spécifications Selon la réglementation européenne concernant les produits de construction **CPR***

Espesor Thickness Épaisseur		Ø130-250 ..... <b>0,4 mm</b>
		Ø300-400 ..... <b>0,5 mm</b>
		Ø450-650 ..... <b>0,6 mm</b>

Aislante Insulation Isolation		25 mm	Lana de roca Rock wool Laine de roche
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interior y exterior | inside and outside | *intérieur et extérieur*

**AISI 304**

(1.4301) **2R**

**EN 1856-1**

- T200 P1 W Vm L20040 O(15)
- T200 N1 W Vm L20040 O(15)
- T450 N1 W Vm L20040 O(40)
- T600 N1 W Vm L20040 O(45)
- T600 N1 D Vm L20040 G(70)

**Notas: | Notes:**

Para diámetros superiores a Ø300 mm, la distancia a los materiales combustibles se debe incrementar mediante un coeficiente.

For diameters more than Ø300 mm, the distance to combustible materials must be increased by a coefficient.

*Pour les diamètres supérieurs à Ø300 mm, la distance par rapport aux matériaux combustibles doit être augmentée par un coefficient.*

**XX Distancia | Distance: x1,5 (Ø350-450)  
 x2 (Ø500-600)  
 x3 (Ø650)**

\* Para cumplir con la clasificación EI todos los elementos deben estar instalados con juntas, consulte la página 92. Para saber el número de juntas, consulte la página 142.

\* To comply with EI classification, all elements must be installed with gaskets, see page 92. For the number of gaskets, see page 142.

\* *Pour respecter la classification EI, tous les éléments doivent être installés avec des joints, voir page 92. Unités de joints par élément, voir page 142.*

### Módulo lineal | Linear module | Élément droit



1000



500



250

ØDi mm **130 150 180 200 250 300 350 400**

#### L 1000 mm

AISI 304-304	Ref.	2700104	2700172	2700226	2700275	2700334	2700390	2700427	4027339
	€ U.		1	1	1	1	1	1	1

#### L 500 mm

AISI 304-304	Ref.	2700103	2700171	2700225	2700274	2700333	2700389	2700426	4032126
	€ U.		1	1	1	1	1	1	1

#### L 250 mm

AISI 304-304	Ref.	2700102	2700170	2700224	2700273	2700332	2700388	2700425	4032118
	€ U.		1	1	1	1	1	1	1

### Módulo extensible | Extendable module | Élément télescopique



500-900



335-565



200-300

ØDi mm **130 150 180 200 250 300 350 400**

#### Lmin 500 mm - Lmax 900 mm

AISI 304-304	Ref.	2700100	2700168	2700222	2700271	2700331	2700386	2700424	4032446
	€ U.		1	1	1	1	1	1	1

#### Lmin 335 mm - Lmax 565 mm

AISI 304-304	Ref.	2700098	2700166	2700220	2700269	2700329	2700385	2700423	4032435
	€ U.		1	1	1	1	1	1	1

#### Lmin 200 mm - Lmax 300 mm

AISI 304-304	Ref.	2700101	2700169	2700223	2700272	4007715	2700387	4022030	4032452
	€ U.		1	1	1	1	1	1	1

### Codo | Elbow | Coude 15°



ØDi mm **130 150 180 200 250 300 350 400**

AISI 304-304	Ref.	4015145	4015146	4015147	4015148	4015149	4015150	4015151	4032574
	€ U.		1	1	1	1	1	1	1

#### Medidas | Measurements | Mesures

	H	11	12	12	13	13	14	15	30
	V	130	132	136	139	145	152	158	278

### Codo | Elbow | Coude 30°



ØDi mm **130 150 180 200 250 300 350 400**

AISI 304-304	Ref.	2700094	2700162	2700215	2700264	2700324	2700380	2700419	4032575
	€ U.		1	1	1	1	1	1	1

#### Medidas | Measurements | Mesures

	H	28	29	32	33	36	40	43	89
	V	148	153	161	166	178	191	203	383

Ref.	2700172	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	



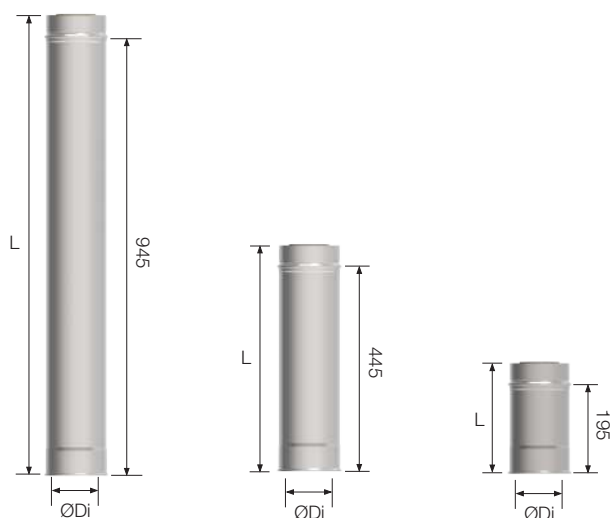
Abrazadera de unión incluida en todas las piezas.  
Connection bracket included in all parts.  
Collier de fixation inclus dans tous les pièces.

**450    500    550    600    650**

4007145	4032136	4032137	4032138	4032139
1	1	1	1	1

4032128	4032132	4032133	4032134	4032135
1	1	1	1	1

4032121	4032122	4032123	4032124	4032125
1	1	1	1	1

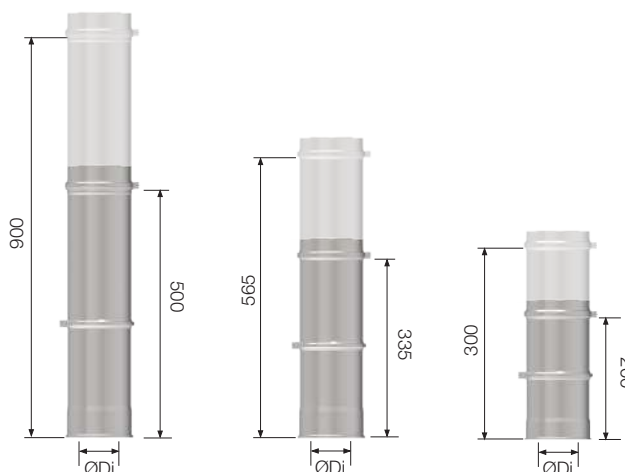


**450    500    550    600    650**

4032447	4032448	4032449	4032450	4032451
1	1	1	1	1

4032436	4032441	4032443	4032444	4032445
1	1	1	1	1

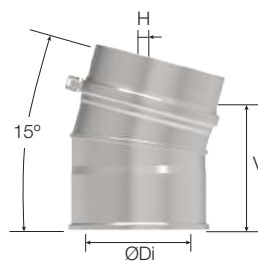
4032453	4032454	4032459	4032460	4032461
1	1	1	1	1



**450    500    550    600    650**

4032568	4032569	4032571	4032572	4032573
1	1	1	1	1

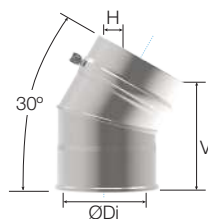
31	32	33	34	35
285	291	298	304	311



**450    500    550    600    650**

4032558	4032559	4032560	4032566	4032567
1	1	1	1	1

93	97	100	103	107
396	409	421	434	446



Codo | Elbow | Coude **45°**



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	2700095	2700163	2700217	2700265	2700325	2700381	2700420	2500154
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

<b>H</b>	47	50	54	57	63	70	77	151
<b>V</b>	161	167	178	185	202	219	236	416

Codo | Elbow | Coude **90°**



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	4021730	4021731	4021732	4021733	4021734	4021735	4021736	4025335
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

<b>H</b>	137	146	160	170	194	217	241	388
<b>V</b>	187	197	212	222	247	272	297	482

Te | "T" piece | Té **90° \***



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	4021802	4021803	4021804	4021805	4021807	4021809	4021810	4029494
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

<b>L</b>	295	315	345	365	445	465	515	650
<b>H</b>	169	179	194	204	244	254	279	295
<b>V</b>	183	193	208	218	243	268	293	350

Te | "T" piece | Té **135° \***



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	4021774	4021776	4021778	4021779	4021780	4021781	4021782	4033751
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

<b>L</b>	368	395	435	465	535	605	675	600
<b>H</b>	225	243	268	285	328	371	413	436
<b>V</b>	68	76	86	93	111	129	146	178

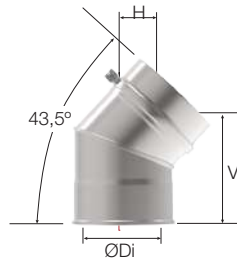
Ref.	2700163	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	



Abrazadera de unión incluida en todas las piezas.  
 Connection bracket included in all parts.  
 Collier de fixation inclus dans tous les pièces.

450	500	550	600	650
4032552	4032554	4032555	4032556	4032557
1	1	1	1	1

159	166	173	181	188
434	451	469	487	504



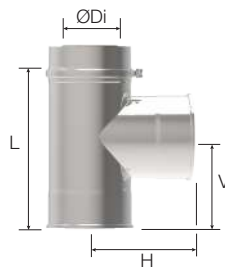
450	500	550	600	650
4032545	4032548	4032549	4032550	4032551
1	1	1	1	1

413	438	463	488	513
507	532	557	582	607



450	500	550	600	650
4029549	4029665	4029790	4030008	4030099
1	1	1	1	1

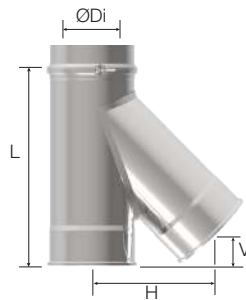
700	750	800	850	900
320	345	370	395	420
375	400	425	450	475



\* No incluye tapa  
 Cover not included  
 Couvercle non inclus

450	500	550	600	650
4033753	4033754	4033755	4033756	4033757
1	1	1	1	1

650	700	750	850	900
464	492	519	583	611
189	201	213	238	251



\* No incluye tapa  
 Cover not included  
 Couvercle non inclus

#### Tapa | Cap | Tampon



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>316L-304</b>	Ref.	4015937	4015938	4015939	4015940	4015941	4015942	4015954	4029491
	€ U.	1	1	1	1	1	1	1	1

#### Tapa purga | Condensate cap | Tampon purge



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>316L-304</b>	Ref.	4015943	4015952	4015944	4015867	4015945	4013919	4014409	4029489
	€ U.	1	1	1	1	1	1	1	1
Medidas   Measurements   Mesures									
<b>H</b>		30	30	30	30	30	30	30	147
<b>ØG</b>		1/2"	1/2"	3/4"	3/4"	3/4"	1"	1"	1"

#### Módulo de inspección | Inspection module | Module d'inspection \*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	4021850	4021851	4021852	4021853	4021854	4021855	4021856	4040308
	€ U.	1	1	1	1	1	1	1	1
Medidas   Measurements   Mesures									
<b>L</b>		295	315	345	365	445	465	441	435
<b>ØT</b>		130	150	180	200	250	200	200	200

#### Tapa de inspección | Inspection cover | Trappe d'inspection 200°C / 200 Pa



Resistente a condensados  
Condensate-resistant  
Résistante aux condensats

		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304</b>	Ref.	5003267	5003268	5003269	5003270	5003271	5003270		
	€ U.	1	1	1	1	1	1		
Medidas   Measurements   Mesures									
<b>ØT</b>		130	150	180	200	250	200		

#### Tapa de inspección | Inspection cover | Trappe d'inspection 450°C / 40 Pa



Para combustibles sólidos  
For solid fuels  
Pour combustibles solides

		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304</b>	Ref.	5003393	5003394	5003395	5003396	5003397	5003396		
	€ U.	1	1	1	1	1	1		
Medidas   Measurements   Mesures									
<b>ØT</b>		130	150	180	200	250	200		

#### Pasamuros | Wall bushing | Traversée de mur



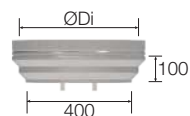
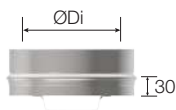
		ØDi mm							
		130	150	180	200	250	300	350	400
AISI <b>304-304</b>	Ref.	4023650	4023651	4023652	4023653	4023654	4023655	4023656	4023657
	€ U.	1	1	1	1	1	1	1	1

Ref.	4015938	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	

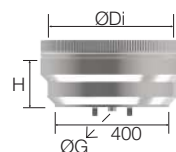
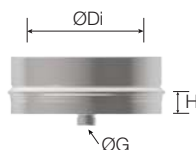


Abrazadera de unión incluida en todas las piezas.  
Connection bracket included in all parts.  
Collier de fixation inclus dans tous les pièces.

450	500	550	600	650
4029540	4029666	4029784	4030005	4030091
1	1	1	1	1

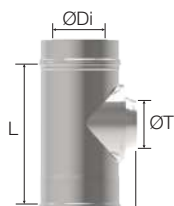


450	500	550	600	650
4029539	4029664	4029783	4030001	4030089
1	1	1	1	1



184	210	234	260	284
1"	1"	1"	1"	1"

450	500	550	600	650
4040315	4040316	4040317	4040318	4040319
1	1	1	1	1



\* No incluye tapa  
Cover not included  
Couvercle non inclus

405	405	405	405	405
200	200	200	200	200

ø130-300 = 33  
ø350-650 = 55

450	500	550	600	650
5003270				
1				



200				
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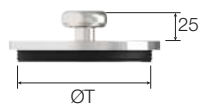
Sifón | Siphon | Siphon



Ref.	4030741
€ U.	1

max. 160° C

450	500	550	600	650
5003396				
1				



200				
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450	500	550	600	650
4023658	4023659	4023660	4023661	4023664
1	1	1	1	1



Sombrero antilluvia | Rain cap | *Chapeau pare-pluie*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	2700106	2700174	2700228	2700277	2700336	2700392	2700879	4009184
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

V	103	103	103	103	141	141	141	151
ØDs	300	300	350	350	450	500	550	600

Sombrero bicónico | Jet cap | *Chapeau jet*



		ØDi							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	4040460	4040461	4040462	4040463	4040464	4040465	4040466	4040467
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

ØDS	155	180	215	240	300	360	420	480
ØDC	233	268	313	353	440	525	615	700
V	357	387	437	467	547	627	707	787

Sombrero salida libre | Exhaust high cone | *Cône de finition haute*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	2700108	2700176	2700230	2700279	2700338	2700393	2700428	4012752
	€ U.	1	1	1	1	1	1	1	1

Sombrero pico flauta | Flute peak cap | *Chapeau de flûte*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 316L-304	Ref.	4007530	4008294	4008296	4008895	4011343	4007465	4007903	4007904
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

L	105	105	105	105	105	105	105	180
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Adaptador a campana | Hood adapter | *Adaptateur pour hotte*



		ØDi							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	4033000	4033001	4033002	4033003	4033004	4033005	4033006	4033007
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

Ød2	163	183	208	239	289	339	389	441
Ød3	183	203	228	263	313	363	413	473
qxØt	5x7	5x7	6x7	6x9	8x9	10x9	12x9	12x9

Adaptador SP - DP | SW - DW Adapter | *Adaptateur SP - DP*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	2700092	2700160	2700213	2700262	2700322	2700825	4008960	4027340
	€ U.	1	1	1	1	1	1	1	1

Adaptador DP - SP | DW - SW Adapter | *Adaptateur DP - SP*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304-304	Ref.	2700090	2700158	2700211	2700260	2700320	2700823	2700876	4033500
	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

L	160	160	160	160	160	160	160	240
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Ref.	2700174	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	



Abrazadera de unión incluida en todas las piezas.  
Connection bracket included in all parts.  
Collier de fixation inclus dans tous les pièces.

450	500	550	600	650
4040361	4040002	4040362	4040363	4040364
1	1	1	1	1

151	151	151	151	151
650	700	750	800	850

450	500	550	600	650
4040468	4040469	4040470	4040471	4040472
1	1	1	1	1

540	600	660	720	780
790	885	980	1075	1165
867	947	1027	1107	1360

450	500	550	600	650
4040375	4040376	4040377	4040378	4040379
1	1	1	1	1

450	500	550	600	650
4007905	4007906	4007907	4007908	4007909
1	1	1	1	1

180	180	180	180	180
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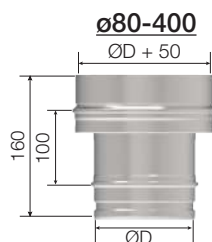
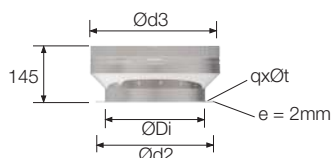
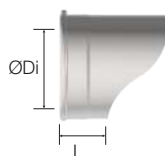
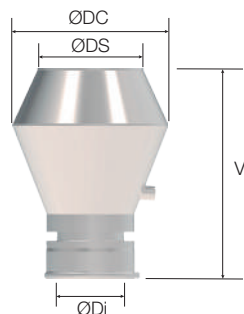
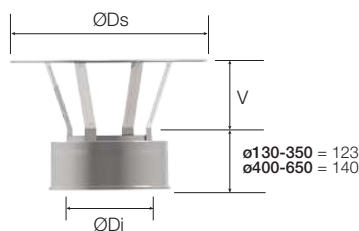
450	500	550	600	650
4033008	4033009	4033010	4033011	4033012
1	1	1	1	1

491	541	591	641	691
523	573	623	673	723
14x9	14x9	16x9	18x9	18x9

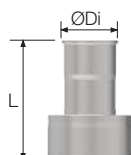
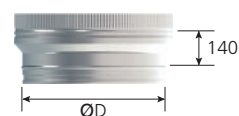
450	500	550	600	650
4029558	4029678	4029817	4030015	4030106
1	1	1	1	1

450	500	550	600	650
4033501	4033502	4033503	4033504	4033505
1	1	1	1	1

240	240	240	240	240
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ø450 - 700



4

Abrazadera de unión clip | Pipe fast locking bracket | *Collier de fixation à clip*



		ØDi mm						
		130	150	180	200	250	300	350
AISI 304	Ref.	5003977	5003978	5003988	5003979	5003981	5003982	5003983
	€ U.	1	1	1	1	1	1	1
		ØDe mm						
		180	200	230	250	300	350	400

Junta silicona | Silicone gasket | *Joint silicone*



		ØDi mm							
		130	150	180	200	250	300	350	400
	Ref.	5003951	5003952	5003953	5003954	5003957	5003958	5003959	5003960
	€/u U.	10	10	10	10	10	5	5	5

Junta Clase D | Class D gasket | *Joint Classe D*



		ØDi mm							
		130	150	180	200	250	300	350	400
	Ref.	-	-	-	-	5003921	5003922	5003923	5003924
	€/u U.	-	-	-	-	5	5	1	5

Junta cerámica autoadhesiva | Self-adhesive ceramic gasket | *Joint autoadhésif en céramique 600° C*



Ref.	2053351
€/m m.	1

Medidas | Measurements | Mesures

	Ø m	80	100	110	125	130	150	180	200
	m								
(desarrollo   unfolding   déroulage)		0,25	0,31	0,35	0,39	0,41	0,47	0,57	0,63

Abrazadera mural exterior | External wall bracket | *Collier support mural extérieur \**



Ø 130-300



Ø 350-650

		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	4019878	4019879	4019880	4019881	4019882	4020326	4020327	4031696
	€ U.	1	1	1	1	1	1	1	1
		ØDe mm							
		180	200	230	250	300	350	400	450

Abrazadera mural interior | Interior wall bracket | *Collier support mural intérieur \**



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	2500040	2500041	5001351	2500042	2500043	2500510	2500044	4035019
	€/u U.	6	6	2	2	2	2	2	1

Medidas | Measurements | Mesures

	A	150	150	190	190	230	230	-	-
	ØDe mm	180	200	230	250	300	350	400	450

Abrazadera de vientos | Roof brace band | *Collier pour hauban*



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	2700241	2700295	2700214	2700354	2700403	2700323	2700418	4014608
	€/u U.	3	3	1	1	1	1	1	1
		ØDe mm							
		180	200	230	250	300	350	400	450


Abrazadera de suspensión horizontal | Horizontal suspension bracket | *Collier de suspension horizontale*

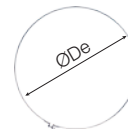


		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	5005630	5005631	5005632	5005633	5005634	5005635	5005636	5005637
	€/u U.	1	1	1	1	1	1	1	1
		ØDe mm							
		180	200	230	250	300	350	400	450

Ref.	5003978	Unidades de embalaje Packing units Unités d'emballage
€/u U.	1	

Abrazadera unión ancha | Wide connection bracket | Collier de fixation large

	ØDi mm	400	450	500	550	600	650	
	AISI 304	Ref.	5005567	5005568	5005569	5005570	5005571	5005572
	€ U.	1	1	1	1	1	1	
	ØDe mm	450	500	550	600	650	700	



450	500	550	600	650
5005716	5005717	5005718	5005719	5005720
1	1	1	1	1

Lubricante silicona | Silicone lubricant | Graisse silicone



150ml

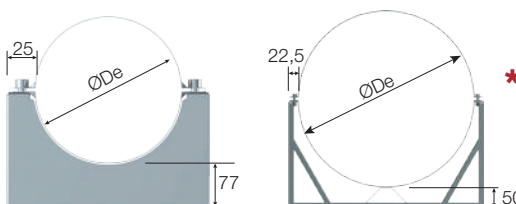
Ref.	5002932
€ U.	1

4

450	500	550	600	650
5003925	5003926	5003927	5003928	5003929
1	1	1	1	1

230	250	300	350	400
0,72	0,79	0,94	1,10	1,26

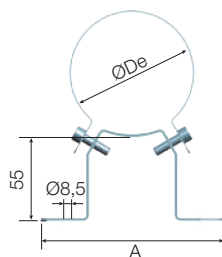
450	500	550	600	650
4031697	4031698	4031699	4031700	4031701
1	1	1	1	1
500	550	600	650	700



\* Opción regulable: añadir Prolongación mural (ver pág. 132)  
Adjustable option: add Wall extension (see page 132)  
Option réglable: ajouter Rallonge murale (voir page 132)

450	500	550	600	650
4035066	4035067	4035068	4035069	4035070
1	1	1	1	1

-	-	-	-	-
500	550	600	650	700

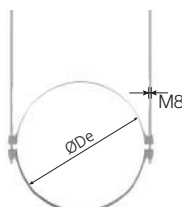


\* Opción regulable: añadir Prolongación mural (ver pág. 132)  
Adjustable option: add Wall extension (see page 132)  
Option réglable: ajouter Rallonge murale (voir page 132)

450	500	550	600	650
4014609	4014610	4014611	4014612	4014613
1	1	1	1	1
500	550	600	650	700



450	500	550	600	650
5005638	5005639	5005640	5005641	5005642
1	1	1	1	1
500	550	600	650	700



\*No incluye varillas de fijación ni tornillería necesaria  
Fixing rods and necessary screws not included  
Tiges de fixation et vis nécessaires non incluses

### Soporte mural intermedio | Intermediate wall support | Support mural intermédiaire \*

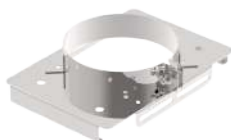


ØDi mm    **130**    **150**    **180**    **200**    **250**    **300**    **350**    **400**

AISI	Ref.	4020109	4020110	4020111	4020112	4020113	4020114	4020115	4029487
<b>316L-304</b>	€ U.	1	1	1	1	1	1	1	1

\* No incluye escuadras | Square supports not included | Équerres de support non inclus

### Soporte mural universal | Universal wall support | Support mural universel \*



ØDi mm    **130**    **150**    **180**    **200**    **250**    **300**    **350**    **400**

AISI	Ref.	4026051	4026052	4026053	4026054	4026059	4026060	4026061	4026062
<b>304</b>	€ U.	1	1	1	1	1	1	1	1

Medidas | Measurements | Mesures

	A	213	233	263	283	333	383	435	485
	B	293	313	343	363	413	463	515	565

ØDe mm    **180**    **200**    **230**    **250**    **300**    **350**    **400**    **450**

\* No incluye escuadras | Square supports not included | Équerres de support non inclus

### Escuadra de soporte (2 unidades) | Square support (2 units) | Équerre de support (2 unités)



Pequeña\*  
Small\*  
Petit\*

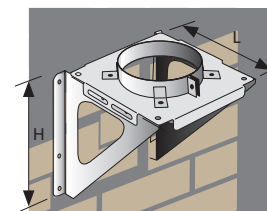
Mediana\*  
Medium\*  
Moyen\*

Grande\*  
Large\*  
Grand\*

AISI	Ref.	4019925	4019926	4019927
<b>304</b>	€ Kit	1	1	1

Medidas | Measurements | Mesures

	L	245	360	515
	H	290	430	610



Escuadra con soporte mural  
Square with wall support  
Équerre avec support mural

\* Consultar el tamaño adecuado en la página 143 | Refer to the appropriate size on page 143 | Voir la taille appropriée à la page 143

### Escuadra de soporte reforzada (2 unidades) | Reinforced square support (2 units) | Équerre de support renforcé (2 unités)

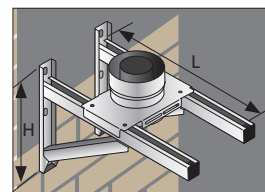


L    **500 mm**    **750 mm**    **1000 mm**

AISI	Ref.	5003914	5003915	5003916
<b>304</b>	€ Kit	1	1	1

Medidas | Measurements | Mesures

	H	310	470	600
--	---	-----	-----	-----



Escuadra reforzada con soporte mural  
Reinforced square with wall support  
Support renforcé avec support mural

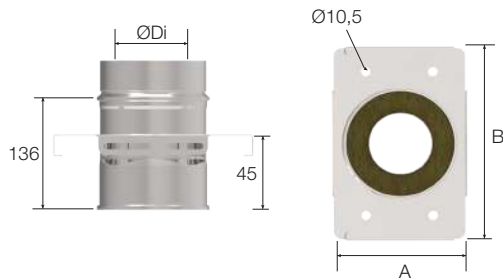
\* Apto para Soporte mural universal e intermedio | Suitable for universal and intermediate wall supports | Convient pour le Support mural universel et intermédiaire

Ref.	4020110	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	

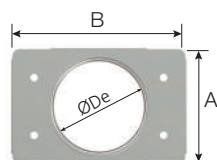


**Abrazadera de unión incluida en todas las piezas.**  
 Connection bracket included in all parts.  
*Collier de fixation inclus dans tous les pièces.*

450	500	550	600	650
4029538	4029663	4029776	4030000	4030083
1	1	1	1	1



450	500	550	600	650
4026063	4026064	4026066	4026067	4026069
1	1	1	1	1



535	585	635	685	735
615	665	715	765	815
500	550	600	650	700

4

Soporte a techo regulable | Adjustable ceiling mounting | Support au toit réglable



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	4013529	4012519	4013295	4012428	4015588	4015660	4014552	4040054
	€ U.	1	1	1	1	1	1	1	1
GALVA	Ref.	-	4012523	4012524	4012525	-	-	-	-
	€ U.	-	1	1	1	-	-	-	-
		ØDe mm							
		180	200	230	250	300	350	400	450

Abrazadera forjado | Ceiling bracket | Collier support plancher



Ø 130-180



Ø 200-650

		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	4022027	4011861	5001470	5001471	5001456	5001472	5001473	5001475
	€ U.	1	1	1	1	1	1	1	1
		ØDe mm							
		180	200	230	250	300	350	400	450

Abrazadera forjado reforzada | Reinforced ceiling bracket | Collier support plancher renforcé



		ØDi mm							
		130	150	180	200	250	300	350	400
AISI 304	Ref.	4026934	9023221	4026829	4023222	4023223	4023224	4023225	4023226
	€ U.	1	1	1	1	1	1	1	1
Medidas   Measurements   Mesures									
A		103	103	103	103	103	138	138	138
B		250	250	250	250	250	300	300	300
		ØDe mm							
		180	200	230	250	300	350	400	450

Abrazadera forjado universal | Universal ceiling bracket | Collier support plancher universel \*

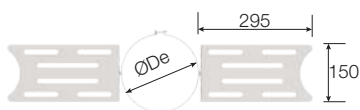


1

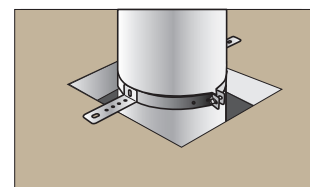
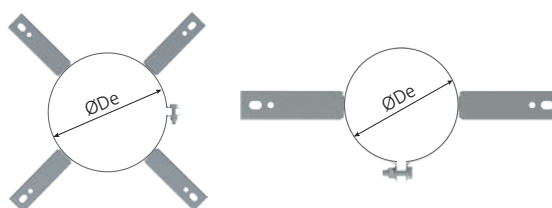
		ØDi mm									
		80	100	125-130	150	180	200	250	300	350	400
AISI 304	Ref.	4026043	4026044	4026045	4026046	4026047	4026048	4026080	4026081	4026082	4040131
	€ U.	1	1	1	1	1	1	1	1	1	1
		ØDe mm									
		130	150	175-180	200	230	250	300	350	400	450

Ref.	4012519	Unidades de embalaje Packing units Unités d'emballage
€ U.	1	

450	500	550	600	650
4040055	4040056	4040057	4040058	4040059
1	1	1	1	1
-	-	-	-	-
-	-	-	-	-
500	550	600	650	700

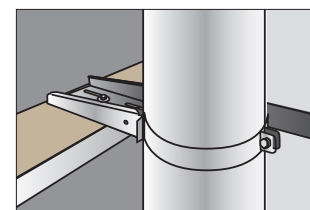
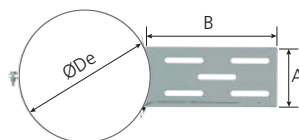


450	500	550	600	650
5001476	5001477	5001478	5001479	5001480
1	1	1	1	1
500	550	600	650	700

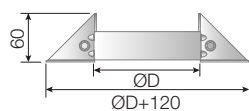


4

450	500	550	600	650
4026831	4026832	4026833	4026834	4026835
1	1	1	1	1
173	173	173	173	173
350	350	350	350	350
500	550	600	650	700



450	500	550	600	650
4040132	4040133	4040134	4040215	4040216
1	1	1	1	1
500	550	600	650	700



\* Consultar las diferentes opciones de soporte en las páginas 133 y 143.  
For support options, see pages 133 and 143.  
Pour les options de support, voir pages 133 et 143.