

COLLIERS DE PRISE EN CHARGES PP

PP SADDLES

COLLARINES DE TOMA PP

Art. 5513

Modèle standard - 2, 4 ou 6 boulons

Standard model - 2, 4 or 6 bolts

Modelo estándar - 2, 4 o 6 pernos



Art. 5512

Modèle renforcé avec bague inox - 2 boulons

Reinforced model with stainless steel ring - 2 bolts

Modelo reforzado con anillo de acero inoxidable - 2 pernos



Art. 5514

Modèle renforcé avec bague inox - 4 boulons

Reinforced model with stainless steel ring - 4 bolts

Modelo reforzado con anillo de acero inoxidable - 4 pernos



Art. 5515

Modèle renforcé avec bague inox - 6 boulons

Reinforced model with stainless steel ring - 6 bolts

Modelo reforzado con anillo de acero inoxidable - 6 pernos



Art. 5520

Modèle standard avec double sortie - 2 boulons

Standard model with double connection - 2 bolts

Modelo estándar con doble salida - 2 pernos



Conditions d'utilisation

- **Applications** : Agriculture, paysage, construction, industrie.
- **Fluides** : Eau, eau potable, eaux usées, boues, solutions chimiques (compatibles avec les matières PP et NBR).
- **Pression** : >> PN16 bar @20°C pour les tubes jusqu'à Ø110mm (exceptions : PN12,5 bar pour les raccords $\geq 1\frac{1}{4}$).
>> PN6 bar @20°C pour les tubes à partir Ø125mm.
- **Températures** : +40°C max.

Conditions of use

- **Applications**: Agriculture, landscape, building infrastructure, industry.
- **Fluids**: Water, drinking water, waste water, sludge, chemical solutions (compatible with PP and NBR materials).
- **Pressure**: >> PN16 bar @20°C for pipes up to Ø110mm (exceptions: PN12.5 bar for connections $\geq 1\frac{1}{4}$).
>> PN6 bar @20°C for tubes from Ø125mm.
- **Temperatures**: +40°C max.

Condiciones de uso

- **Aplicaciones** : Agricultura, paisaje, construcción, industria.
- **Fluidos** : Agua, agua potable, aguas residuales, lodos, soluciones químicas (compatible con materiales PP y NBR).
- **Presión** : >> PN16 bar @20°C para tuberías hasta Ø110mm (excepciones: PN12,5 bar para conexiones $\geq 1\frac{1}{4}$).
>> PN6 bar @20°C para tubos desde Ø125mm.
- **Temperaturas** : +40°C máx.

Caractéristiques techniques

- **Conception** : Conçu, fabriqué et contrôlé conformément à la norme ISO 13460.
- **Matière** : >> Corps en polypropylène haute-performance. Excellente résistance à la fissuration sous contrainte, bonne résistance aux produits chimiques, à l'abrasion et aux UV.
>> Joint torique NBR. Bonne performance d'étanchéité et excellente résistance chimique.
- **Raccordement** : Embout taraudé Rp selon norme ISO 7-1 (BSPT).
- **Dérivation** : A partir de tubes PE, PVC et PP.

Technical features

- **Design**: Designed, manufactured and tested in accordance with ISO 13460 standard.
- **Material**: >> High performance polypropylene body. Excellent resistance to stress cracking, good resistance to chemicals, abrasion and UV.
>> NBR O-ring. Good sealing performance and excellent chemical resistance.
- **Connection**: Rp female threaded end according to ISO 7-1 (BSPT).
- **Derivation**: from PE, PVC and PP pipes.

Características técnicas

- **Diseño**: Diseñado, fabricado y probado de acuerdo con la norma ISO 13460.
- **Materia**: >> Cuerpo de polipropileno de alto rendimiento. Excelente resistencia al agrietamiento por tensión, buena resistencia a productos químicos, abrasión y UV.
>> Junta tórica de NBR. Buen rendimiento de estanqueidad y excelente resistencia química.
- **Conexión**: Roscada hembra Rp según ISO 7-1 (BSPT).
- **Derivación**: A partir de tuberías de PE, PVC y PP.

Certifications

- **ACS** (Attestation de conformité sanitaire) : Conformité aux arrêtés du 29 mai 1997 modifié et du 25 juin 2020 relatifs à la consommation humaine.
- **DVGW** : Produits aptes à entrer en contact avec l'eau destinée à la consommation humaine, au regard des dispositions réglementaires allemandes en vigueur.

Certifications

- **ACS** (Certificate of Sanitary Compliance): Comply with French drinking water regulation.
- **DVGW**: Products suitable for coming into contact with water intended for human consumption, according to the current German regulations.

Certificaciones

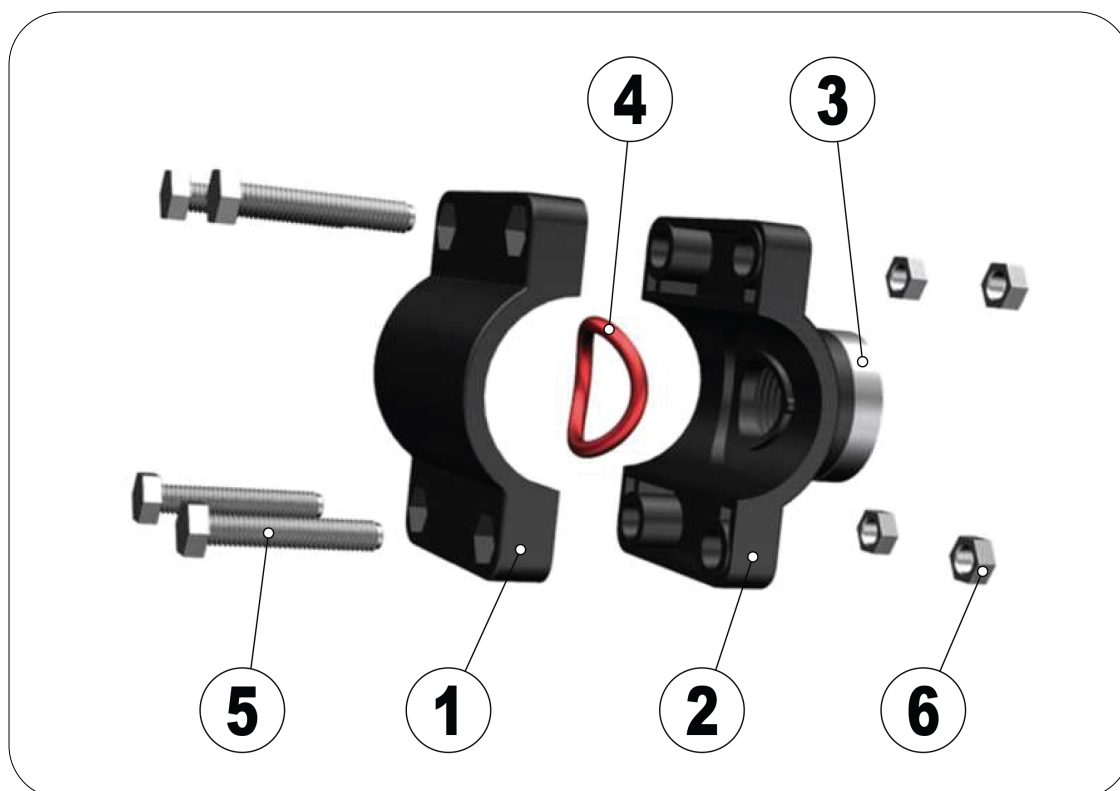
- **ACS** (Certificado de Cumplimiento Sanitario): Según el decreto francés en relación con el consumo humano.
- **DVGW**: Productos aptos para entrar en contacto con agua destinada al consumo humano, según la normativa alemana vigente.



Nomenclature

Parts list

Lista de materiales



N°	Qt.	Désignation	Matière	Description	Material	Designación	Materia
1	1	Demi-coquille basse	PP	Low half-shell	PP	Media concha baja	PP
2	1	Demi-coquille haute	PP	High half-shell	PP	Media concha alta	PP
3	1	Bague de renfort	Acier inoxydable	Reinforcement ring	Stainless steel	Anillo de refuerzo	Acero inoxidable
4	1 2 for art.5520	Joint torique	NBR	O'ring	NBR	Junta tórica	NBR
5	2 or 4 or 6	Vis	Acier galvanisé	Screw	Galvanized steel	Tornillo	Acero galvanizado
6	2 or 4 or 6	Ecrou	Acier galvanisé	Nut	Galvanized steel	Tuerca	Acero galvanizado

Art. 5513

Modèle standard - 2, 4 ou 6 boulons
 Standard model - 2, 4 or 6 bolts
 Modelo estándar - 2, 4 o 6 pernos



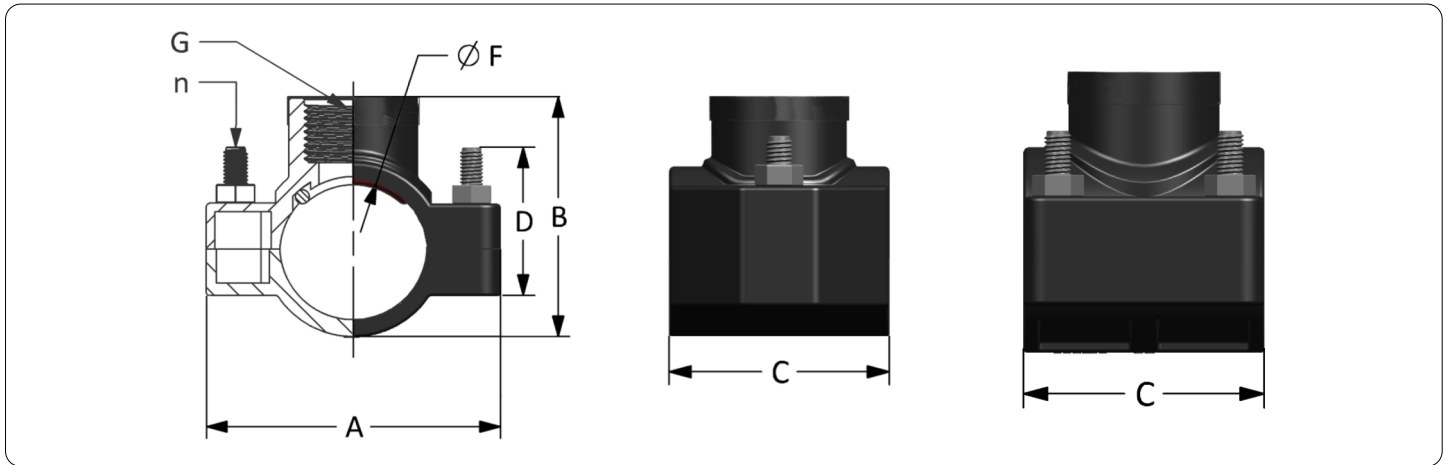
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Dimensions (1/2)

Dimensions (1/2)

Dimensiones (1/2)



Ref.	ØF	G	n	PN (bar)	A	B	C	D	kg
5005513201500	20	1/2"	2	16	62	48.5	37	25.5	0.052
5005513251500	25	1/2"	2	16	48	48	49.5	31	0.067
5005513252000		3/4"	2	16	48	50	49.5	31	0.070
5005513321500	32	1/2"	2	16	73	57	49.5	31	0.071
5005513322000		3/4"	2	16	73	59.5	49.5	36	0.074
5005513401500	40	1/2"	2	16	92	71.5	61	34	0.105
5005513402000		3/4"	2	16	92	73.5	61	34	0.108
5005513402600		1"	2	16	92	75.5	61	34	0.112
5005513501500	50	1/2"	2	16	98	76	60	39	0.134
5005513502000		3/4"	2	16	98	80	60	39	0.134
5005513502600		1"	2	16	98	83	60	39	0.143
5005513503300	63	1"1/4	4	12.5	95	76	66	39	0.199
5005513631500		1/2"	4	16	111	89.5	60	39	0.188
5005513631502		1/2"	2	16	111	90	60	39	0.152
5005513632000		3/4"	4	16	111	93	60	39	0.191
5005513632002		3/4"	2	16	111	92.5	60	39	0.154
5005513632600		1"	4	16	111	97	60	39	0.197
5005513632602		1"	2	16	111	97	60	39	0.161
5005513633300		1"1/4	4	12.5	111	101	77	39	0.235
5005513634000	75	1"1/2	4	12.5	111	101	77	39	0.319
5005513751500		1/2"	4	16	122.5	103	72	44	0.256
5005513752000		3/4"	4	16	122.5	106	72	44	0.238
5005513752600		1"	4	16	122.5	109	72	44	0.243
5005513753300		1"1/4	4	12.5	121.5	111	84	44	0.279
5005513754000		1"1/2	4	12.5	121.5	112	84	44	0.287
5005513755000		2"	4	12.5	122.5	122	97	44	0.436

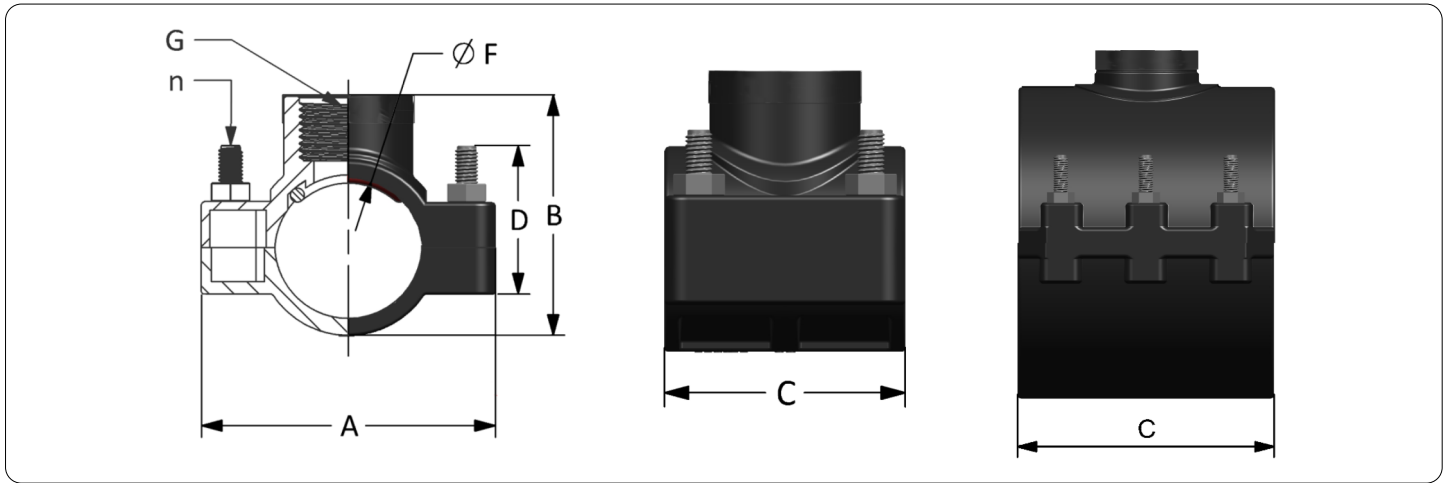
Art. 5513

Modèle standard - 2, 4 ou 6 boulons
 Standard model - 2, 4 or 6 bolts
 Modelo estándar - 2, 4 o 6 pernos



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Dimensions (2/2)**Dimensions (2/2)****Dimensiones (2/2)**

Ref.	ØF	G	n	PN (bar)	A	B	C	D	kg
5005513901500	90	1/2"	4	16	143.5	122	104	54	0.350
5005513902000		3/4"	4	16	143.5	122	104	54	0.450
5005513902600		1"	4	16	143.5	129	104	54	0.436
5005513903300		1"1/4	4	12.5	143.5	133	104	54	0.453
5005513904000		1"1/2	4	12.5	143.5	135	104	54	0.447
5005513905000		2"	4	12.5	143.5	140	103	54	0.491
5005513110150	110	1/2"	4	16	167	147	115	59	0.544
5005513110200		3/4"	4	16	167	147	115	59	0.533
5005513110260		1"	4	16	167	151	115	59	0.537
5005513110330		1"1/4	4	12.5	167	156	116	59	0.549
5005513110400		1"1/2	4	12.5	167	157	116	59	0.569
5005513110500		2"	4	12.5	167	160	115	59	0.588
5005513125200	125	3/4"	4	6	172	167	101	57	0.526
5005513125260		1"	4	6	172	167	101	57	192
5005513125400		1"1/2	4	6	172	167	101	57	0.526
5005513125500		2"	4	6	172	172	101	57	0.534
5005513160200	160	3/4"	6	6	208	192	137	59	0.800
5005513160260		1"	6	6	208	192	137	59	0.789
5005513160330		1"1/4	6	6	208	193	136	59	0.784
5005513160400		1"1/2	6	6	208	196	137	59	0.798
5005513160500		2"	6	6	208	204	137	59	0.677
5005513200200	200	3/4"	6	6	270	257	173	70	1.692
5005513200260		1"	6	6	270	257	174	70	1.690
5005513200330		1"1/4	6	6	270	255	174	70	1.709
5005513200400		1"1/2	6	6	270	255	174	70	1.759
5005513200500		2"	6	6	270	268	173	70	1.706

Art. 5512

Modèle renforcé avec bague inox - 2 boulons
 Reinforced model with stainless steel ring - 2 bolts
 Modelo reforzado con anillo de acero inoxidable - 2 pernos



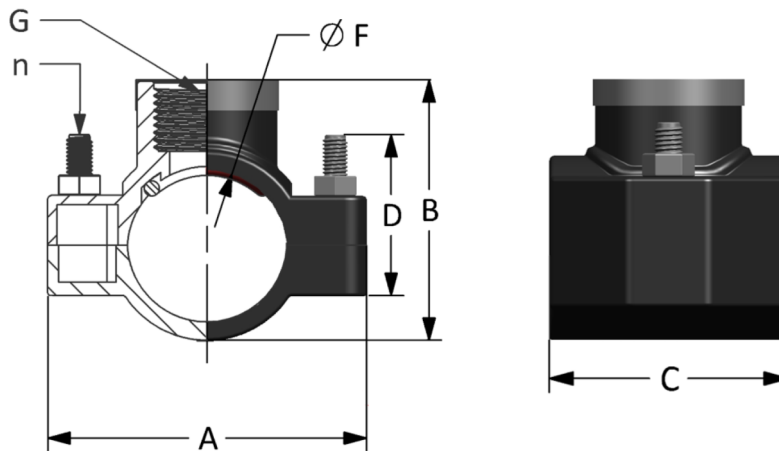
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Dimensions

Dimensions

Dimensiones



Ref.	ØF	G	n	PN (bar)	A	B	C	D	kg
5005512251500	25	1/2"	2	16	48	48	49.5	31	0.066
5005512252000		3/4"	2	16	48	50	49.5	31	0.069
5005512321500	32	1/2"	2	16	73	57	49.5	36	0.071
5005512322000		3/4"	2	16	73	59.5	49.5	36	0.074
5005512401500	40	1/2"	2	16	92	71.5	61	34	0.104
5005512402000		3/4"	2	16	92	73.5	61	34	0.108
5005512402600		1"	2	16	92	75.5	61	34	0.112
5005512501500	50	1/2"	2	16	98	76	60	39	0.134
5005512502000		3/4"	2	16	98	80	60	39	0.134
5005512502600		1"	2	16	98	83	60	39	0.143
5005512631500	63	1/2"	2	16	111	90	60	39	0.152
5005512632000		3/4"	2	16	111	92.5	60	39	0.154
5005512632600		1"	2	16	111	97	60	39	0.161

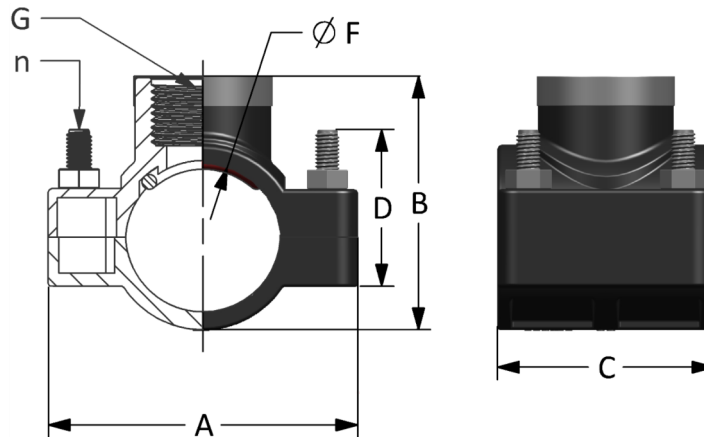
Art. 5514

Modèle renforcé avec bague inox - 4 boulons
Reinforced model with stainless steel ring - 4 bolts
Modelo reforzado con anillo de acero inoxidable - 4 pernos



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Dimensions**Dimensions****Dimensiones**

Ref.	ØF	G	n	PN (bar)	A	B	C	D	kg
5005514501500	50	1/2"	4	16	95	76	66	39	0.181
5005514502000		3/4"	4	16	95	79.5	66	39	0.210
5005514502600		1"	4	16	95	83	66	39	0.190
5005514503300		1 1/4"	4	12.5	95	86	66	39	0.199
5005514631500	63	1/2"	4	16	111	89.5	60	39	0.188
5005514632000		3/4"	4	16	111	93	60	39	0.191
5005514632600		1"	4	16	111	97	60	39	0.197
5005514633300		1 1/4"	4	12.5	111	101	77	39	0.235
5005514634000	75	1 1/2"	4	12.5	111	101	77	39	0.319
5005514751500		1/2"	4	10	122.5	103	72	44	0.256
5005514752000		3/4"	4	10	122.5	106	72	44	0.238
5005514752600		1"	4	10	122.5	109	72	44	0.243
5005514753300	90	1 1/4"	4	12.5	121.5	111	84	44	0.279
5005514754000		1 1/2"	4	12.5	121.5	112	84	44	0.287
5005514755000		2"	4	12.5	122.5	122	97	44	0.436
5005514901500		1/2"	4	10	143.5	122	104	54	0.447
5005514902000	110	3/4"	4	10	143.5	122	104	54	0.450
5005514902600		1"	4	10	143.5	129	104	54	0.436
5005514903300		1 1/4"	4	12.5	143.5	133	104	54	0.453
5005514904000		1 1/2"	4	12.5	143.5	135	104	54	0.447
5005514905000	125	2"	4	12.5	143.5	140	103	54	0.491
5005514110150		1/2"	4	10	167	147	115	59	0.544
5005514110200		3/4"	4	10	167	149	115	59	0.533
5005514110260		1"	4	10	167	151	115	59	0.537
5005514110330	125	1 1/4"	4	12.5	167	156	116	59	0.549
5005514110400		1 1/2"	4	12.5	167	157	115	59	0.569
5005514110500		2"	4	12.5	167	160	115	59	0.588
5005514110800		3"	4	10	167	164	115	59	0.595
5005514125200	125	3/4"	4	6	172	167	101	57	0.526
5005514125260		1"	4	6	172	167	101	57	0.533
5005514125400		1 1/2"	4	6	172	167	101	57	0.526
5005514125500		2"	4	6	172	172.5	101	57	0.534

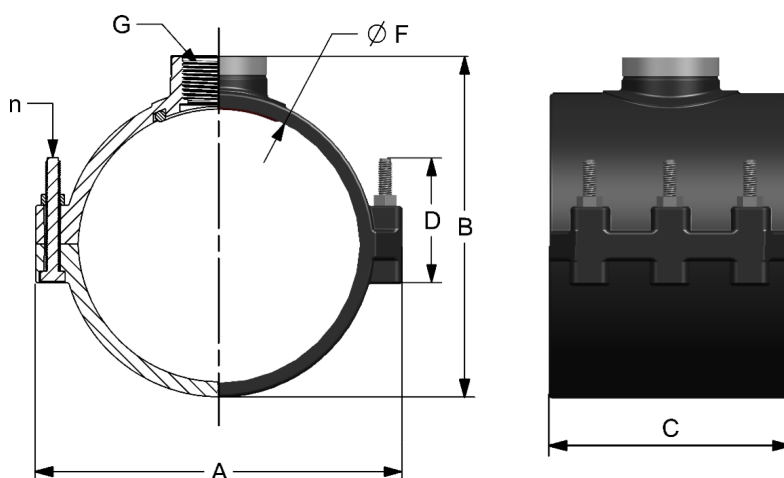
Art. 5515

Modèle renforcé avec bague inox - 6 boulons
 Reinforced model with stainless steel ring - 6 bolts
 Modelo reforzado con anillo de acero inoxidable - 6 pernos



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Dimensions**Dimensions****Dimensiones**

Ref.	ØF	G	n	PN (bar)	A	B	C	D	kg
5005515160200	160	3/4"	6	6	208	192	137	59	0.800
5005515160260		1"	6	6	208	192	137	59	0.788
5005515160330		1"1/4	6	6	208	193	137	59	0.784
5005515160400		1"1/2	6	6	208	196	137	59	0.798
5005515160500		2"	6	6	208	204	137	59	0.677
5005515200200	200	3/4"	6	6	270.5	257	173	70	1.692
5005515200260		1"	6	6	270.5	257	174	70	1.690
5005515200330		1"1/4	6	6	270.5	255	174	70	1.709
5005515200400		1"1/2	6	6	270.5	255	174	70	1.745
5005515200500		2"	6	6	270.5	268	173	70	1.706
5005515200800		3"	6	6	270.5	268	172	70	1.692
5005515200102		4"	6	6	270.5	268	172	70	1.768

Art. 5520

Modèle standard avec double sortie - 2 boulons
 Standard model with double connection - 2 bolts
 Modelo estándar con doble salida - 2 pernos



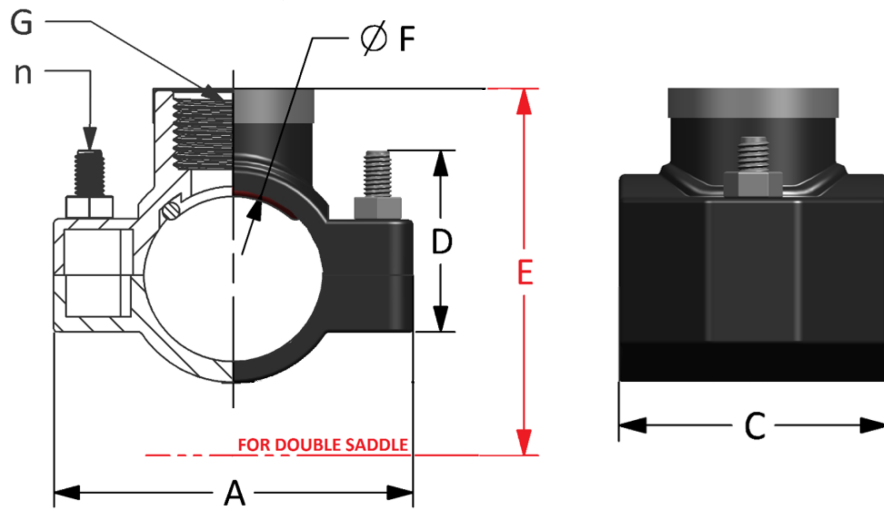
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Dimensions

Dimensions

Dimensiones



Ref.	ØF	G	n	PN (bar)	A	C	D	E	kg
5005520251515	25	1/2"	2	16	48	49.5	31	62	0.074
5005520252020		3/4"	2	16	48	49.5	31	67	0.069
5005520321515	32	1/2"	2	16	73	49.5	36	71	0.087
5005520322020		3/4"	2	16	73	49.5	36	76	0.089
5005520401515	40	1/2"	2	16	92	61	34	88.5	0.077
5005520402020		3/4"	2	16	92	61	34	92.5	0.113
5005520402626		1"	2	16	92	61	34	96	0.130
5005520501515	50	1/2"	2	16	98	60	39	90	0.200
5005520502020		3/4"	2	16	98	60	39	98	0.170
5005520502626		1"	2	16	98	60	39	104.5	0.189
5005520503333	63	1"1/4	2	12.5	98	60	39	112	0.242
5005520631515		1/2"	2	16	111	60	39	102.5	0.162
5005520632020		3/4"	2	16	111	60	39	108	0.170
5005520632626		1"	2	16	111	60	39	116.5	0.240