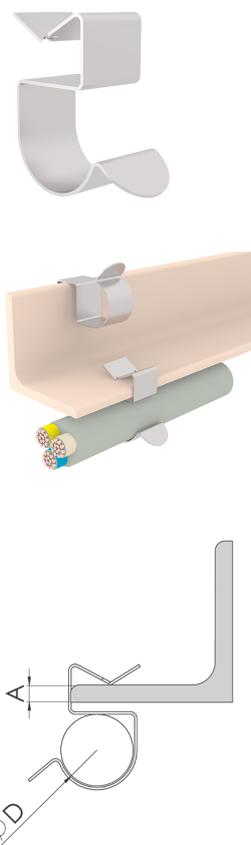


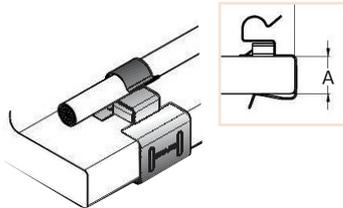


- **Montaje:** Para fijaciones en estructuras metálicas sin necesidad de taladrar la viga.
- **Installation:** to fix in metal structures. No drilling required.
- **Cargas:** cálculo en cargas estáticas, con un coeficiente de seguridad de 3.
- **Loads:** statics loads, with a safety coefficient of 3.
- **Material:** acero al carbono según Norma DIN 17222 (UNE EN 10132-4).
- **Material:** carbon steel according to Norm DIN 17222 (UNE EN 10132-4).
- **Tratamiento térmico:** temple y revenido con dureza HRc 43 - 50.
- **Heat treatment:** hardening and tempering, with a hardness HRc 43 - 50.
- **Acabado superficial:** Negro: para interiores y ambientes no corrosivos.  
Acabado Sinard: Delta-Tone, con resistencia a la corrosión de 480 horas (DIN 50021).
- **Surface treatment:** Black: for interiors and non-corrosive environments.  
Sinard finishing: Delta-Tone, resistance to corrosion up to 480 hours (DIN 50021).

## CD



Cód.	Ref.	Ø D mm.	A mm.		€/100
<b>ACABADO NEGRO / BLACK FINISHING</b>					
10013690	CD 4-7 (304)	6 - 7	1 - 4	100	<b>12,80</b>
10013691	CD 7'5-7 (305)	6 - 7	4 - 7,5	100	<b>12,80</b>
10013692	CD 12-7 (305.2)	6 - 7	7,5 - 12	100	<b>12,80</b>
10013027	CD 4-9 (306)	8 - 9	1 - 4	100	<b>13,80</b>
10013028	CD 7'5-9 (307)	8 - 9	4 - 7,5	100	<b>13,80</b>
10013258	CD 12-9 (307.2)	8 - 9	7,5 - 12	100	<b>13,80</b>
10013029	CD 4-11 (308)	10 - 11	1 - 4	100	<b>16,10</b>
10013030	CD 7'5-11 (309)	10 - 11	4 - 7,5	100	<b>16,10</b>
10013259	CD 12-11 (309.2)	10 - 11	7,5 - 12	100	<b>16,10</b>
10013031	CD 4-14 (310)	12 - 14	1 - 4	100	<b>19,40</b>
10013033	CD 7'5-14 (311)	12 - 14	4 - 7,5	100	<b>19,40</b>
10013260	CD 12-14 (311.2)	12 - 14	7,5 - 12	100	<b>19,40</b>
10013034	CD 4-18 (312)	15 - 18	1 - 4	100	<b>23,40</b>
10013036	CD 7'5-18 (313)	15 - 18	4 - 7,5	100	<b>23,40</b>
10013261	CD 12-18 (313.2)	15 - 18	7,5 - 12	100	<b>23,40</b>
10013037	CD 4-24 (314)	19 - 24	1 - 4	100	<b>26,90</b>
10013039	CD 7'5-24 (315)	19 - 24	4 - 7,5	100	<b>26,90</b>
10013262	CD 12-24 (315.2)	19 - 24	7,5 - 12	100	<b>26,90</b>
10013040	CD 4-30 (316)	25 - 30	1 - 4	100	<b>31,60</b>
10013042	CD 7'5-30 (317)	25 - 30	4 - 7,5	100	<b>31,60</b>
10013263	CD 12-30 (317.2)	25 - 30	7,5 - 12	100	<b>31,60</b>
<b>ACABADO SINARD GRIS / GREY SINARD FINISHING</b>					
1001369050	CD 4-7 DT (304 DT)	6 - 7	1 - 4	100	<b>16,20</b>
1001369150	CD 7'5-7 DT (305 DT)	6 - 7	4 - 7,5	100	<b>16,20</b>
1001369250	CD 12-7 DT (305.2 DT)	6 - 7	7,5 - 12	100	<b>16,20</b>
1001302750	CD 4-9 DT (306 DT)	8 - 9	1 - 4	100	<b>17,90</b>
1001302850	CD 7'5-9 DT (307 DT)	8 - 9	4 - 7,5	100	<b>17,90</b>
1001325850	CD 12-9 DT (307.2 DT)	8 - 9	7,5 - 12	100	<b>17,90</b>
1001302950	CD 4-11 DT (308 DT)	10 - 11	1 - 4	100	<b>21,10</b>
1001303050	CD 7'5-11 DT (309 DT)	10 - 11	4 - 7,5	100	<b>21,10</b>



<b>Cód.</b>	<b>Ref.</b>	<b>∅ D mm.</b>	<b>A mm.</b>		<b>€/100</b>
1001325950	CD 12-11 DT (309.2 DT)	10 – 11	7,5 - 12	100	<b>21,10</b>
1001303150	CD 4-14 DT (310 DT)	12 – 14	1 - 4	100	<b>25,20</b>
1001303350	CD 7'5-14 DT (311 DT)	12 – 14	4 – 7,5	100	<b>25,20</b>
1001326050	CD 12-14 DT (311.2 DT)	12 – 14	7,5 - 12	100	<b>25,20</b>
1001303450	CD 4-18 DT (312 DT)	15 – 18	1 - 4	100	<b>30,20</b>
1001303650	CD 7'5-18 DT (313 DT)	15 – 18	4 – 7,5	100	<b>30,20</b>
1001326150	CD 12-18 DT (313.2 DT)	15 – 18	7,5 - 12	100	<b>30,20</b>
1001303750	CD 4-24 DT (314 DT)	19 – 24	1 - 4	100	<b>34,70</b>
1001303950	CD 7'5-24 DT (315 DT)	19 – 24	4 – 7,5	100	<b>34,70</b>
1001326250	CD 12-24 DT (315.2 DT)	19 – 24	7,5 - 12	100	<b>34,70</b>
1001304050	CD 4-30 DT (316 DT)	25 – 30	1 - 4	100	<b>41,30</b>
1001304250	CD 7'5-30 DT (317 DT)	25 – 30	4 – 7,5	100	<b>41,30</b>
1001326350	CD 12-30 DT (317.2 DT)	25 – 30	7,5 - 12	100	<b>41,30</b>
<b>ADAPTADOR / ADAPTATEUR / ADAPTER / ADAPTER</b>					
1001369850	325 DT	-	12 - 15	100	<b>51,00</b>
1001369950	326 DT	-	16 - 20	100	<b>51,00</b>