



Crearplast[®]

Sistema Crearflex Sistema HT SAFE

ACTUALIZACIÓN DE TARIFAS

Abril 2026



Ostendorf
Kunststoffe

Sistema Crearflex

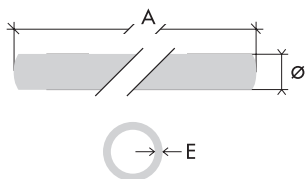
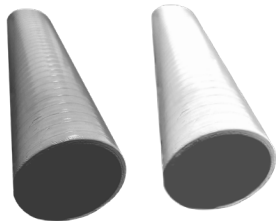




Flexibles

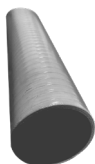
PVC GRIS

PVC BLANCO



| <input type="checkbox"/> | Ø | E | m/Ø | | €/• |
|---------------------------------|----|----|-----|----|--------|
| 420201 <input type="checkbox"/> | 20 | 16 | 25 | 64 | 2,0844 |
| 421201 <input type="checkbox"/> | | | 50 | 40 | |
| 420001 <input type="checkbox"/> | | | 25 | 64 | |
| 421202 <input type="checkbox"/> | | | 50 | 32 | |
| 421202 <input type="checkbox"/> | 25 | 20 | 25 | 64 | 2,514 |
| 420002 <input type="checkbox"/> | | | 50 | 32 | |
| 421002 <input type="checkbox"/> | | | 25 | 40 | |
| 420204 <input type="checkbox"/> | | | 50 | 28 | |
| 421204 <input type="checkbox"/> | 32 | 26 | 25 | 40 | 3,373 |
| 420004 <input type="checkbox"/> | | | 50 | 28 | |
| 421004 <input type="checkbox"/> | | | 27 | 40 | |
| 423225 <input type="checkbox"/> | | | 50 | 28 | |
| 423250 <input type="checkbox"/> | 40 | 34 | 25 | 28 | 4,354 |
| 420206 <input type="checkbox"/> | | | 50 | 16 | |
| 421206 <input type="checkbox"/> | | | 25 | 28 | |
| 420006 <input type="checkbox"/> | | | 35 | 28 | |
| 421006 <input type="checkbox"/> | 50 | 43 | 25 | 28 | 3,740 |
| 424035 <input type="checkbox"/> | | | 50 | 16 | |
| 424050 <input type="checkbox"/> | | | 25 | 24 | |
| 420211 <input type="checkbox"/> | | | 50 | 10 | |
| 421211 <input type="checkbox"/> | 63 | 55 | 25 | 8 | 10,026 |
| 420011 <input type="checkbox"/> | | | 25 | 24 | |
| 421011 <input type="checkbox"/> | | | 50 | 10 | |
| 420212 <input type="checkbox"/> | | | 63 | 55 | |
| 421252 <input type="checkbox"/> | | | | | |

Flexibles 1,5 m



| <input type="checkbox"/> | Ø | E | m/Ø | | €/• |
|---------------------------------|----|----|-----|-----|---------|
| 423215 <input type="checkbox"/> | 32 | 27 | 1.5 | 100 | 6,0336 |
| 424015 <input type="checkbox"/> | 40 | 35 | 1.5 | 62 | 6,6468 |
| 425010 <input type="checkbox"/> | 50 | 43 | 1.5 | 40 | 12,4728 |

CL + ESPECIAL PISCINAS



| <input type="checkbox"/> | Ø | E | m/Ø | | €/• |
|---------------------------------|----|----|-----|----|---------|
| 425025 <input type="checkbox"/> | 50 | 43 | 25 | 24 | 8,442 |
| 425050 <input type="checkbox"/> | | | 50 | 10 | |
| 426325 <input type="checkbox"/> | 63 | 55 | 25 | 8 | 16,0308 |

Tubería de PVC fabricada con una espiral rígida con una protección interna con resistente al cloro. Está fabricada y certificada por AENOR según la normativa ISO 3994. El interior del tubo es liso de color Azul. Rango de temperaturas entre -10°C y +60°C. Presión de servicio (bar) es de 5 bares.

PVC pipe made with a rigid spiral with an internal chlorine-resistant protection. Manufactured and certified with AENOR according to ISO 3994 regulations. The interior of the tube is smooth blue. Temperature range between -10°C and +60°C. Service pressure 5 bars.

Tubes en PVC constitué d'une spirale rigide avec une protection interne résistante au chlore. Fabriqué et certifié avec AENOR selon la réglementation ISO 3994. L'intérieur du tube est lisse et bleu. Plage de température entre -10°C et +60°C. Pression de service 5 bars.

Sistema HT SAFE



by Gebr. Ostendorf Kunststoffe



HTsafeEM - Tubo DN/OD 32.

HTsafeEM - Single socket pipe DN/OD 32.

HTsafeEM - Tuyaux DN/OD 32.



| □ | ∅ | A | ■ | ■ | €/• |
|--------|----|------|----|-----|--------|
| 170000 | 32 | 150 | 20 | 960 | 1,881 |
| 170010 | 32 | 250 | 20 | 800 | 2,191 |
| 170020 | 32 | 500 | 20 | 320 | 2,612 |
| 170040 | 32 | 1000 | 10 | 300 | 4,048 |
| 170050 | 32 | 1500 | 10 | 300 | 6,993 |
| 170060 | 32 | 2000 | 10 | 300 | 7,884 |
| 170070 | 32 | 3000 | 10 | 300 | 11,845 |

HTsafeEM - Tubo DN/OD 75.

HTsafeEM - Single socket pipe DN/OD 75.

HTsafeEM - Tuyaux DN/OD 75.



| □ | ∅ | A | ■ | ■ | €/• |
|--------|----|------|----|-----|--------|
| 173000 | 75 | 150 | 20 | 480 | 3,664 |
| 173010 | 75 | 250 | 20 | 320 | 4,184 |
| 173020 | 75 | 500 | 20 | 160 | 5,781 |
| 173030 | 75 | 750 | 6 | 120 | 7,253 |
| 173040 | 75 | 1000 | 10 | 120 | 8,392 |
| 173050 | 75 | 1500 | 6 | 120 | 12,414 |
| 173060 | 75 | 2000 | 6 | 120 | 14,753 |
| 173070 | 75 | 3000 | 6 | 120 | 22,539 |

HTsafeEM - Tubo DN/OD 40.

HTsafeEM - Single socket pipe DN/OD 40.

HTsafeEM - Tuyaux DN/OD 40.



| □ | ∅ | A | ■ | ■ | €/• |
|--------|----|------|----|-----|--------|
| 171000 | 40 | 150 | 20 | 960 | 1,931 |
| 171010 | 40 | 250 | 20 | 960 | 2,291 |
| 171020 | 40 | 500 | 20 | 320 | 2,712 |
| 171030 | 40 | 750 | 10 | 260 | 3,664 |
| 171040 | 40 | 1000 | 10 | 260 | 4,184 |
| 171050 | 40 | 1500 | 10 | 260 | 7,167 |
| 171060 | 40 | 2000 | 10 | 260 | 8,119 |
| 171070 | 40 | 3000 | 10 | 260 | 12,228 |

HTsafeEM - Tubo DN/OD 90.

HTsafeEM - Single socket pipe DN/OD 90.

HTsafeEM - Tuyaux DN/OD 90.

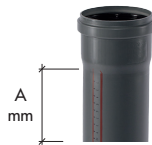


| □ | ∅ | A | ■ | ■ | €/• |
|--------|----|------|----|-----|--------|
| 174000 | 90 | 150 | 20 | 320 | 4,901 |
| 174010 | 90 | 250 | 20 | 240 | 5,088 |
| 174020 | 90 | 500 | 10 | 120 | 7,513 |
| 174030 | 90 | 750 | 4 | 96 | 9,791 |
| 174040 | 90 | 1000 | 4 | 96 | 11,362 |
| 174050 | 90 | 1500 | 4 | 96 | 19,927 |
| 174060 | 90 | 2000 | 4 | 96 | 22,019 |
| 174070 | 90 | 3000 | 4 | 96 | 33,541 |

HTsafeEM - Tubo DN/OD 50.

HTsafeEM - Single socket pipe DN/OD 50.

HTsafeEM - Tuyaux DN/OD 50.



| □ | ∅ | A | ■ | ■ | €/• |
|--------|----|------|----|-----|--------|
| 172000 | 50 | 150 | 20 | 720 | 2,105 |
| 172010 | 50 | 250 | 20 | 720 | 2,439 |
| 172020 | 50 | 500 | 20 | 320 | 3,330 |
| 172030 | 50 | 750 | 10 | 200 | 4,901 |
| 172040 | 50 | 1000 | 10 | 200 | 5,192 |
| 172050 | 50 | 1500 | 10 | 200 | 8,392 |
| 172060 | 50 | 2000 | 10 | 200 | 10,149 |
| 172070 | 50 | 3000 | 10 | 200 | 15,385 |

HTsafeEM - Tubo DN/OD 110.

HTsafeEM - Single socket pipe DN/OD 110.

HTsafeEM - Tuyaux DN/OD 110.



| □ | ∅ | A | ■ | ■ | €/• |
|--------|-----|------|----|-----|--------|
| 175000 | 110 | 150 | 20 | 160 | 5,421 |
| 175010 | 110 | 250 | 20 | 160 | 6,202 |
| 175020 | 110 | 500 | 10 | 80 | 10,050 |
| 175030 | 110 | 750 | 4 | 60 | 12,835 |
| 175040 | 110 | 1000 | 4 | 60 | 15,558 |
| 175050 | 110 | 1500 | 4 | 60 | 24,110 |
| 175060 | 110 | 2000 | 4 | 60 | 28,826 |
| 175070 | 110 | 3000 | 4 | 60 | 43,863 |



HTsafeEM - Tubo DN/OD 125.

HTsafeEM - Single socket pipe DN/OD 125.
HTsafeEM - Tuyaux DN/OD 125.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|------|----|-----|--------|
| 176000 | 125 | 150 | 10 | 120 | 7,674 |
| 176010 | 125 | 250 | 10 | 120 | 9,530 |
| 176020 | 125 | 500 | 5 | 60 | 13,281 |
| 176030 | 125 | 750 | | 54 | 16,772 |
| 176040 | 125 | 1000 | | 54 | 21,858 |
| 176050 | 125 | 1500 | | 54 | 26,401 |
| 176060 | 125 | 2000 | | 54 | 33,541 |
| 176070 | 125 | 3000 | | 54 | 50,324 |

HTsafeEM - Tubo DN/OD 160.

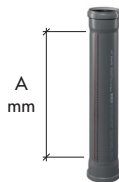
HTsafeEM - Single socket pipe DN/OD 160.
HTsafeEM - Tuyaux DN/OD 160.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|------|---|----|--------|
| 177000 | 160 | 150 | | 84 | 14,519 |
| 177010 | 160 | 250 | | 56 | 17,303 |
| 177020 | 160 | 500 | | 35 | 27,267 |
| 177030 | 160 | 750 | | 35 | 32,836 |
| 177040 | 160 | 1000 | | 35 | 38,802 |
| 177050 | 160 | 1500 | | 35 | 48,072 |
| 177060 | 160 | 2000 | | 35 | 63,086 |
| 177070 | 160 | 3000 | | 35 | 94,881 |

HTsafeDM - Tubo H-H DN/OD 32.

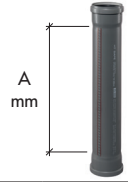
HTsafeDM - Double socket pipe DN/OD 32.
HTsafeDM - Tuyaux avec double manchon DN/OD 32.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|----|------|----|-----|--------|
| 178020 | 32 | 500 | 20 | 320 | 3,391 |
| 178040 | 32 | 1000 | 10 | 300 | 5,088 |
| 178050 | 32 | 1500 | 10 | 300 | 8,305 |
| 178060 | 32 | 2000 | 10 | 300 | 9,085 |
| 178070 | 32 | 3000 | 10 | 300 | 13,058 |

HTsafeDM - Tubo H-H DN/OD 40.

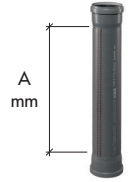
HTsafeDM - Double socket pipe DN/OD 40.
HTsafeDM - Tuyaux avec double manchon DN/OD 40.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|----|------|----|-----|--------|
| 178120 | 40 | 500 | 20 | 240 | 3,490 |
| 178140 | 40 | 1000 | 10 | 240 | 5,247 |
| 178150 | 40 | 1500 | 10 | 240 | 8,565 |
| 178160 | 40 | 2000 | 10 | 240 | 9,345 |
| 178170 | 40 | 3000 | 10 | 240 | 13,467 |

HTsafeDM - Tubo H-H DN/OD 50.

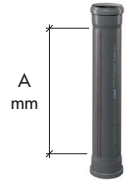
HTsafeDM - Double socket pipe DN/OD 50.
HTsafeDM - Tuyaux avec double manchon DN/OD 50.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|----|------|----|-----|--------|
| 178220 | 50 | 500 | 20 | 240 | 4,257 |
| 178240 | 50 | 1000 | 10 | 200 | 6,634 |
| 178250 | 50 | 1500 | 10 | 200 | 10,050 |
| 178260 | 50 | 2000 | 10 | 200 | 11,609 |
| 178270 | 50 | 3000 | 10 | 200 | 16,957 |

HTsafeDM - Tubo H-H DN/OD 75.

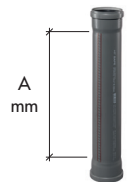
HTsafeDM - Double socket pipe DN/OD 75.
HTsafeDM - Tuyaux avec double manchon DN/OD 75.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|----|------|----|----|--------|
| 178320 | 75 | 500 | 10 | 90 | 7,513 |
| 178340 | 75 | 1000 | | 96 | 10,483 |
| 178350 | 75 | 1500 | | 96 | 14,865 |
| 178360 | 75 | 2000 | | 96 | 16,957 |
| 178370 | 75 | 3000 | | 96 | 24,816 |

HTsafeDM - Tubo H-H DN/OD 90.

HTsafeDM - Double socket pipe DN/OD 90.
HTsafeDM - Tuyaux avec double manchon DN/OD 90.



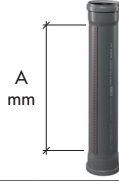
| □ | ∅ | A | ■ | ≡ | €/• |
|--------|----|------|----|----|--------|
| 178420 | 90 | 500 | 10 | 90 | 9,791 |
| 178440 | 90 | 1000 | 4 | 96 | 14,246 |
| 178450 | 90 | 1500 | 4 | 96 | 23,961 |
| 178460 | 90 | 2000 | 4 | 96 | 25,336 |
| 178470 | 90 | 3000 | 4 | 96 | 36,871 |



HTsafeDM - Tubo H-H DN/OD 110.

HTsafeDM - Double socket pipes DN/OD 110.

HTsafeDM - Tuyaux avec double manchon DN/OD 110.

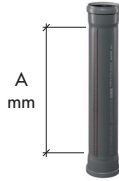


| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|------|---|----|--------|
| 178520 | 110 | 500 | 6 | 54 | 13,108 |
| 178540 | 110 | 1000 | | 54 | 19,494 |
| 178550 | 110 | 1500 | | 54 | 28,925 |
| 178560 | 110 | 2000 | | 54 | 33,195 |
| 178570 | 110 | 3000 | | 54 | 48,233 |

HTsafeDM - Tubo H-H DN/OD 125.

HTsafeDM - Double socket pipe DN/OD 125.

HTsafeDM - Tuyaux avec double manchon DN/OD 125.

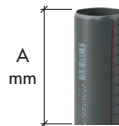


| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|------|---|----|--------|
| 178620 | 125 | 500 | | 48 | 17,303 |
| 178640 | 125 | 1000 | 4 | 48 | 27,341 |
| 178650 | 125 | 1500 | 4 | 48 | 31,635 |
| 178660 | 125 | 2000 | 4 | 48 | 38,629 |
| 178670 | 125 | 3000 | | 48 | 55,412 |

HTsafeGL - Tubo M-M.

HTsafeGL - Plain ended pipe without sleeve.

HTsafeGL - Tuyaux sans manchon.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|------|---|-----|---------|
| 170080 | 32 | 5000 | | 300 | 17,501 |
| 171080 | 40 | 5000 | | 260 | 18,714 |
| 172080 | 50 | 5000 | | 200 | 22,204 |
| 173080 | 75 | 5000 | | 120 | 32,675 |
| 174080 | 90 | 5000 | | 96 | 47,527 |
| 175080 | 110 | 5000 | | 60 | 62,206 |
| 176080 | 125 | 5000 | | 54 | 91,910 |
| 177080 | 160 | 5000 | | 35 | 143,299 |

HTsafeB - Codo 15°.

HTsafeB - Bend 15°.

HTsafeB - Coude 15°.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|-----|----|------|--------|
| 170100 | 32 | 15° | 20 | 1400 | 1,535 |
| 171100 | 40 | 15° | 20 | 960 | 1,597 |
| 172100 | 50 | 15° | 20 | 960 | 1,658 |
| 173100 | 75 | 15° | 20 | 480 | 2,712 |
| 174100 | 90 | 15° | 20 | 400 | 3,416 |
| 175100 | 110 | 15° | 20 | 240 | 3,935 |
| 176100 | 125 | 15° | 20 | 160 | 12,762 |
| 177100 | 160 | 15° | 10 | 80 | 18,950 |

HTsafeB - Codo 30°.

HTsafeB - Bend 30°.

HTsafeB - Coude 30°.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|-----|----|------|--------|
| 170110 | 32 | 30° | 20 | 1400 | 1,535 |
| 171110 | 40 | 30° | 20 | 960 | 1,597 |
| 172110 | 50 | 30° | 20 | 960 | 1,658 |
| 173110 | 75 | 30° | 20 | 480 | 2,712 |
| 174110 | 90 | 30° | 20 | 400 | 3,416 |
| 175110 | 110 | 30° | 20 | 240 | 3,935 |
| 176110 | 125 | 30° | 20 | 160 | 12,762 |
| 177110 | 160 | 30° | 10 | 80 | 18,950 |

HTsafeB - Codo 45°.

HTsafeB - Bend 45°.

HTsafeB - Coude 45°.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|-----|----|------|--------|
| 170120 | 32 | 45° | 20 | 1400 | 1,535 |
| 171120 | 40 | 45° | 20 | 960 | 1,597 |
| 172120 | 50 | 45° | 20 | 960 | 1,658 |
| 173120 | 75 | 45° | 20 | 480 | 2,712 |
| 174120 | 90 | 45° | 20 | 400 | 3,416 |
| 175120 | 110 | 45° | 16 | 240 | 3,935 |
| 176120 | 125 | 45° | 20 | 160 | 12,762 |
| 177120 | 160 | 45° | 5 | 80 | 19,841 |

HTsafeB - Codo 67,5°.

HTsafeB - Bend 67,5°.

HTsafeB - Coude 67,5°.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|-------|----|------|-------|
| 170130 | 32 | 67,5° | 20 | 1400 | 1,535 |
| 171130 | 40 | 67,5° | 20 | 960 | 1,597 |
| 172130 | 50 | 67,5° | 20 | 960 | 1,820 |
| 173130 | 75 | 67,5° | 20 | 480 | 2,884 |
| 174130 | 90 | 67,5° | 20 | 240 | 3,490 |
| 175130 | 110 | 67,5° | 20 | 160 | 4,184 |

HTsafeB - Codo 87,5°.

HTsafeB - Bend 87,5°.

HTsafeB - Coude 87,5°.



| □ | Ø | A | ■ | ■ | €/• |
|--------|-----|-------|----|------|--------|
| 170140 | 32 | 87,5° | 20 | 1400 | 1,535 |
| 171140 | 40 | 87,5° | 20 | 960 | 1,658 |
| 172140 | 50 | 87,5° | 20 | 960 | 1,757 |
| 173140 | 75 | 87,5° | 20 | 480 | 2,884 |
| 174140 | 90 | 87,5° | 20 | 240 | 3,490 |
| 175140 | 110 | 87,5° | 20 | 160 | 4,023 |
| 176140 | 125 | 87,5° | 20 | 120 | 13,639 |
| 177140 | 160 | 87,5° | 5 | 60 | 19,927 |



HTsafeEA – Derivación 45°.

HTsafeEA – Branch 45°.

HTsafeEA – Culotte 45°.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------|-----|----|-----|---------|
| 170200 | 32 - 32 | 45° | 20 | 960 | 2,872 |
| 171200 | 40 - 40 | 45° | 20 | 960 | 2,970 |
| 172200 | 50 - 50 | 45° | 20 | 480 | 4,382 |
| 172210 | 50 - 40 | 45° | 20 | 480 | 4,023 |
| 173200 | 75 - 75 | 45° | 20 | 240 | 5,421 |
| 173210 | 75 - 50 | 45° | 20 | 400 | 4,802 |
| 174200 | 90 - 90 | 45° | 20 | 160 | 5,941 |
| 174210 | 90 - 75 | 45° | 20 | 240 | 5,682 |
| 174220 | 90 - 50 | 45° | 20 | 240 | 5,421 |
| 175200 | 110 - 110 | 45° | 8 | 96 | 7,612 |
| 175210 | 110 - 75 | 45° | 20 | 160 | 6,634 |
| 175220 | 110 - 50 | 45° | 20 | 240 | 6,016 |
| 175230 | 110 - 90 | 45° | 10 | 120 | 6,783 |
| 176200 | 125 - 125 | 45° | 5 | 60 | 87,208 |
| 176210 | 125 - 110 | 45° | 5 | 60 | 21,487 |
| 177200 | 160 - 160 | 45° | 4 | 32 | 127,556 |
| 177210 | 160 - 110 | 45° | 5 | 40 | 75,141 |

HTsafeEA – Derivación 87,5°.

HTsafeEA – Branch 87,5°.

HTsafeEA – Culotte 87,5°.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------|-------|----|-----|---------|
| 170400 | 32 - 32 | 87,5° | 20 | 960 | 2,970 |
| 171400 | 40 - 40 | 87,5° | 20 | 960 | 3,058 |
| 172400 | 50 - 50 | 87,5° | 20 | 480 | 4,382 |
| 172410 | 50 - 40 | 87,5° | 20 | 480 | 4,109 |
| 173400 | 75 - 75 | 87,5° | 20 | 240 | 5,520 |
| 173410 | 75 - 50 | 87,5° | 20 | 400 | 4,802 |
| 174400 | 90 - 90 | 87,5° | 20 | 160 | 6,016 |
| 174410 | 90 - 75 | 87,5° | 20 | 240 | 5,682 |
| 174420 | 90 - 50 | 87,5° | 20 | 240 | 5,421 |
| 175400 | 110 - 110 | 87,5° | 8 | 96 | 9,271 |
| 175410 | 110 - 75 | 87,5° | 20 | 160 | 6,733 |
| 175420 | 110 - 50 | 87,5° | 20 | 240 | 6,016 |
| 175430 | 110 - 90 | 87,5° | 10 | 120 | 6,993 |
| 176400 | 125 - 125 | 87,5° | 5 | 60 | 87,728 |
| 176410 | 125 - 110 | 87,5° | 5 | 60 | 21,313 |
| 177400 | 160 - 160 | 87,5° | 4 | 48 | 128,782 |
| 177410 | 160 - 110 | 87,5° | 5 | 60 | 75,314 |

HTsafeEA – Derivación 67,5°.

HTsafeEA – Branch 67,5°.

HTsafeEA – Culotte 67,5°.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------|-------|----|-----|-------|
| 170300 | 32 - 32 | 67,5° | 20 | 960 | 2,970 |
| 171300 | 40 - 40 | 67,5° | 20 | 960 | 3,058 |
| 172300 | 50 - 50 | 67,5° | 20 | 480 | 4,382 |
| 172310 | 50 - 40 | 67,5° | 20 | 480 | 4,109 |
| 173300 | 75 - 75 | 67,5° | 20 | 240 | 5,520 |
| 173310 | 75 - 50 | 67,5° | 20 | 480 | 4,901 |
| 175300 | 110 - 110 | 67,5° | 10 | 120 | 7,786 |
| 175310 | 110 - 75 | 67,5° | 20 | 160 | 6,807 |
| 175320 | 110 - 50 | 67,5° | 20 | 240 | 6,016 |

HTsafeDA – Derivación doble 67,5°.

HTsafeDA – Double branch 67,5°.

HTsafeDA – Culotte double 67,5°.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------------|-------|----|-----|--------|
| 172900 | 50 - 50 - 50 | 67,5° | 20 | 480 | 13,108 |
| 173900 | 75 - 75 - 75 | 67,5° | 20 | 240 | 15,558 |
| 175900 | 110 - 110 - 110 | 67,5° | 5 | 60 | 17,118 |
| 175910 | 110 - 50 - 50 | 67,5° | 10 | 120 | 16,066 |

HTsafeDA – Derivación doble 87,5°.

HTsafeDA – Double branch 87,5°.

HTsafeDA – Culotte double 87,5°.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------------|-------|---|----|--------|
| 174900 | 90 - 90 - 90 | 87,5° | 8 | 96 | 16,252 |
| 175930 | 110 - 110 - 110 | 87,5° | 5 | 60 | 17,118 |

HTsafeSA – Derivación para reducción interior.

HTsafeSA – Plug-in branch.

HTsafeSA – Embranchement à emboîter.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------|-------|---|----|---------|
| 175740 | 110 - 110 | 87,5° | 8 | 96 | 105,117 |



HTsafeDSW – Codo doble sifón.

HTsafeDSW – Double connection bend.

HTsafeDSW – Coude siphon 90° double.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|--------------|-------|----|-----|-------|
| 172970 | 40 - 50 - 40 | 87,5° | 20 | 480 | 5,088 |

HTsafeED – Derivación doble en esquina 67,5°.

HTsafeED – Corner double branch 67,5°.

HTsafeED – Culotte de double équerre 67,5°.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----------------|-------|----|----|--------|
| 175920 | 110 - 110 - 110 | 67,5° | 10 | 80 | 34,792 |

HTTsafeU - Manguito deslizante sin tope.

HTsafeU – Couplet.

HTsafeU – Coulisserie de réparation.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|---|----|------|--------|
| 170500 | 32 | | 20 | 1400 | 2,117 |
| 171500 | 40 | | 20 | 960 | 2,191 |
| 172500 | 50 | | 20 | 960 | 2,291 |
| 173500 | 75 | | 20 | 480 | 3,664 |
| 174500 | 90 | | 20 | 480 | 4,184 |
| 175500 | 110 | | 20 | 240 | 4,543 |
| 176500 | 125 | | 20 | 160 | 14,865 |
| 177500 | 160 | | 15 | 120 | 25,001 |

HTsafeUG – Conector a tubería de hierro fundido.

HTsafeUG – Connection piece to cast-iron pipe.

HTsafeUG – Raccords sur fonte.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|---|----|------|-------|
| 172820 | 50 | | 20 | 480 | 3,330 |
| 173820 | 75 | | 4 | 160 | 3,578 |
| 175820 | 110 | | 20 | 2560 | 5,781 |

HTsafeM – Tapa para manguito.

HTsafeM – Plug.

HTsafeM – Bouchon.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|---|-----|------|--------|
| 170620 | 32 | | 100 | 7000 | 1,226 |
| 171620 | 40 | | 20 | 2880 | 1,312 |
| 172620 | 50 | | 20 | 2880 | 1,658 |
| 173620 | 75 | | 20 | 2560 | 2,030 |
| 174620 | 90 | | 20 | 960 | 2,105 |
| 175620 | 110 | | 20 | 960 | 2,291 |
| 176620 | 125 | | 20 | 480 | 5,781 |
| 177620 | 160 | | 20 | 480 | 10,682 |

HTTsafeU - Manguito doble con tope.

HTsafeMM – Double socket.

HTsafeMM – Manchon double.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----|---|----|------|--------|
| 170510 | 32 | | 20 | 1400 | 2,117 |
| 171510 | 40 | | 20 | 960 | 2,191 |
| 172510 | 50 | | 20 | 960 | 2,291 |
| 173510 | 75 | | 20 | 480 | 3,664 |
| 174510 | 90 | | 20 | 480 | 4,184 |
| 175510 | 110 | | 20 | 240 | 4,543 |
| 176510 | 125 | | 20 | 160 | 14,865 |
| 177510 | 160 | | 15 | 120 | 25,001 |

HTsafeR – Reducción excéntrica.

HTsafeR – Reducer eccentric.

HTsafeR – Réducteur excentré.



| □ | ∅ | A | ■ | ≡ | €/• |
|--------|-----------|---|----|------|--------|
| 171710 | 40 - 32 | | 20 | 1400 | 2,439 |
| 172710 | 50 - 40 | | 20 | 960 | 2,030 |
| 172720 | 50 - 32 | | 20 | 960 | 2,970 |
| 173710 | 75 - 50 | | 12 | 576 | 2,364 |
| 174710 | 90 - 75 | | 20 | 480 | 3,058 |
| 174720 | 90 - 50 | | 20 | 480 | 2,637 |
| 175700 | 110 - 90 | | 20 | 240 | 3,490 |
| 175710 | 110 - 75 | | 20 | 480 | 3,330 |
| 175720 | 110 - 50 | | 20 | 400 | 3,058 |
| 176710 | 125 - 110 | | 20 | 240 | 6,634 |
| 177700 | 160 - 125 | | 20 | 160 | 17,303 |
| 177710 | 160 - 110 | | 20 | 160 | 16,437 |



HTsafeR – Reducción excéntrica, corta.

HTsafeR – Reducer short.

HTsafeR – Réducteur court.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|----------|----|------|-------|-----|
| 172715 | 50 - 40 | 20 | 1400 | 2,030 | |
| 173715 | 75 - 50 | 20 | 960 | 2,364 | |
| 174730 | 90 - 50 | 20 | 480 | 2,712 | |
| 175705 | 110 - 90 | 20 | 480 | 3,490 | |
| 175715 | 110 - 75 | 20 | 480 | 3,330 | |
| 175725 | 110 - 50 | 20 | 480 | 3,058 | |

HTsafeRE – Pieza de inspección.

HTsafeRE – Cleaning pipe.

HTsafeRE – Tè et tampon de visite.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----|----|-----|--------|-----|
| 172600 | 50 | 20 | 480 | 8,664 | |
| 173600 | 75 | 20 | 480 | 8,999 | |
| 174600 | 90 | 20 | 240 | 10,483 | |
| 175600 | 110 | 20 | 160 | 11,177 | |
| 176600 | 125 | 5 | 60 | 27,614 | |
| 177600 | 160 | 5 | 60 | 44,050 | |

HTsafeRI – Reducción interior.

HTsafeRI – Inner reducer.

HTsafeRI – Réducteur excentré.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|----------|----|-----|--------|-----|
| 175760 | 110 - 75 | 20 | 480 | 18,529 | |
| 175770 | 110 - 50 | 20 | 960 | 17,823 | |

HTsafeL – Manguito largo.

HTsafeL – Long socket.

HTsafeL – Manchon simple long.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----|----|-----|-------|-----|
| 171800 | 40 | 20 | 960 | 4,802 | |
| 172800 | 50 | 20 | 480 | 4,976 | |
| 173800 | 75 | 20 | 480 | 5,855 | |
| 174800 | 90 | 20 | 240 | 6,807 | |
| 175800 | 110 | 20 | 160 | 7,612 | |

HTsafeS – Conector sifón a plástico y metal.

HTsafeS – Siphon connection piece to metal and plastic.

HTsafeS – Raccord siphon sur métal et plastique.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|---------|----|------|-------|-----|
| 171900 | 40 - 40 | 20 | 2880 | 2,105 | |
| 172910 | 50 - 40 | 20 | 2880 | 2,105 | |
| 172920 | 50 - 50 | 20 | 960 | 2,105 | |

HTsafeSW – Codo sifón a plástico y metal.

HTsafeSW – Angled siphon connection piece to metal and plastic.

HTsafeSW – Coude siphon pour raccord sur métal et plastique.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|---------|----|-----|-------|-----|
| 171910 | 40 - 30 | 20 | 960 | 1,757 | |
| 171920 | 40 - 40 | 20 | 960 | 1,820 | |
| 172940 | 50 - 40 | 20 | 960 | 2,105 | |
| 172950 | 50 - 50 | 20 | 960 | 2,105 | |

HTsafeSM – Manguito de inserción.

HTsafeSM – Plug-in socket.

HTsafeSM – Manchon adaptation avec joint caoutchouc.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----------|----|-----|--------|-----|
| 175750 | 110 - 110 | 36 | 288 | 19,060 | |

HTsafeAM – Manguito simple.

HTsafeAM – Single socket.

HTsafeAM – Manchon simple.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|-----|----|-----|--------|-----|
| 172810 | 50 | 20 | 480 | 5,781 | |
| 173810 | 75 | 20 | 480 | 8,119 | |
| 175810 | 110 | 20 | 240 | 11,882 | |

HT Safe – Bote sifónico PP con tapa 3 entradas y 1 salida 75.

HT Safe – Central PP floor trap.

HT Safe – Siphon de sol central PP.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|---------------|----|---|--------|-----|
| 179999 | E50-50-50 S75 | 20 | | 24,197 | |

HT Safe – Cuerpo bote sifónico PP 3 entradas y 1 salida 75.

HT Safe – Central PP floor trap body.

HT Safe – Corps de siphon de sol PP.



| □ | Ø | A | ■ | ≡ | €/• |
|--------|---------------|----|---|--------|-----|
| 179970 | E50-50-50 S75 | 20 | | 22,773 | |



HT Safe – Junta labial de repuesto SBR.

HT Safe – Replacement lip seal SBR.

HT Safe – Joint à lèvres de remplacement.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|-----|---|---|---|-------|
| 880007 | 32 | | | | 0,767 |
| 880017 | 40 | | | | 0,767 |
| 880027 | 50 | | | | 0,767 |
| 880037 | 75 | | | | 0,767 |
| 880047 | 90 | | | | 0,891 |
| 880057 | 110 | | | | 0,891 |
| 880077 | 125 | | | | 0,891 |
| 880087 | 160 | | | | 0,891 |

HT Safe – Junta NBR resistente al aceite.

HT Safe – Replacement lip seal NBR (resistant against oils).

HT Safe – Joint NBR, résistant aux huiles.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|----|---|---|---|-------|
| 880217 | 40 | | | | 4,617 |
| 880227 | 50 | | | | 5,781 |
| 880237 | 75 | | | | 6,362 |
| 880247 | 90 | | | | 8,119 |

HT Safe, KG PVC SN4 – Junta NBR resistente al aceite.

HT Safe, KG PVC SN4 – Replacement lip seal NBR (resistant against oils).

HT Safe, KG PVC SN4 – Joint NBR, résistant aux huiles.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|-----|---|---|---|--------|
| 880260 | 110 | | | | 30,059 |
| 880275 | 125 | | | | 40,667 |
| 880290 | 160 | | | | 46,914 |

HTsafeGA – Junta de goma para tubería fundición.

HTsafeGA – Gasket.

HTsafeGA – Joint d'échanchéité raccord sur fonte.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|-----|---|----|---|--------|
| 881005 | 50 | | 36 | | 3,935 |
| 881015 | 75 | | 30 | | 4,456 |
| 881025 | 110 | | 16 | | 16,461 |

HTsafeGM – Junta de goma para codo sifón.

HTsafeGM – Gasket for siphon bend.

HTsafeGM – Joint d'échanchéité pour coude siphon.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|------------------|---|----|---|-------|
| 881200 | 40 - 30 A | | 16 | | 1,226 |
| 881210 | 40 - 30 B | | 20 | | 1,386 |
| 881220 | 40 - 40 C | | 20 | | 1,658 |
| 881230 | 40 - 50 - 1 1/4" | | 20 | | 2,105 |
| 881240 | 50 - 30 D | | 20 | | 2,030 |
| 881250 | 50 - 40 E | | 20 | | 2,364 |
| 881260 | 50 - 50 F | | 20 | | 2,105 |

HT Safe – Manguito anti-deslizante.

HT Safe – Pull-out protection.

HT Safe – Collier de protection/de verrouillage.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|-----|---|----|---|--------|
| 881590 | 32 | | 18 | | 19,296 |
| 881595 | 40 | | 14 | | 19,420 |
| 881500 | 50 | | 50 | | 19,420 |
| 881510 | 75 | | 30 | | 23,070 |
| 881540 | 125 | | 15 | | 32,774 |

HT Safe – Lubricante.

HT Safe – Lubricant.

HT Safe – Lubrifiant.



| □ | ∅ | ml | ☐ | ☑ | €/• |
|--------|---|-----|----|---|-------|
| 881800 | | 150 | 50 | | 3,429 |
| 881810 | | 250 | 50 | | 3,961 |
| 881820 | | 500 | 24 | | 6,312 |

HT Safe – Acoplamiento de goma para tuberías de metal o plomo.

HT Safe – Rubber nipple for metal pipes.

HT Safe – Cône caoutchouc de raccord pour tubes en métal.



| □ | ∅ | A | ☐ | ☑ | €/• |
|--------|-------------|---|----|---|-------|
| 881309 | 40 - 1 1/4" | | 30 | | 3,243 |
| 881319 | 50 - 1 1/2" | | 30 | | 3,416 |
| 881329 | 50 - 1 1/4" | | 30 | | 4,109 |