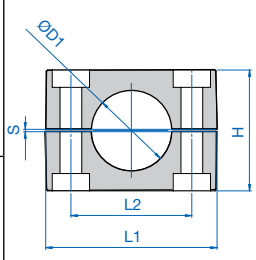
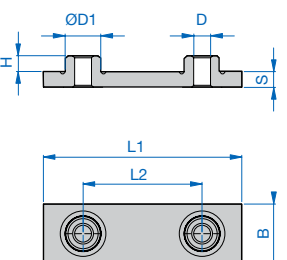
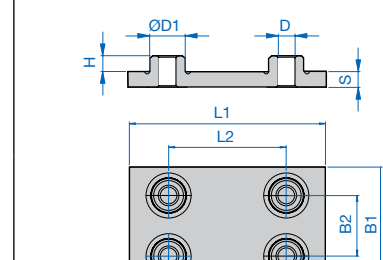
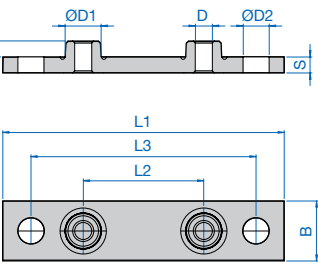
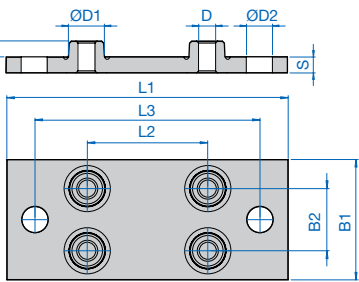
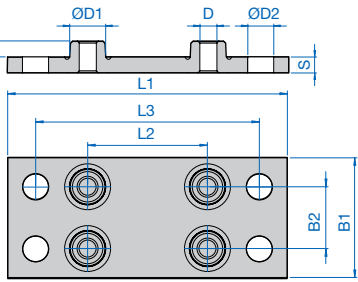
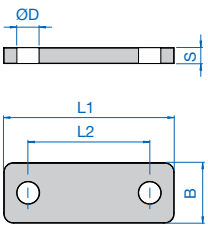
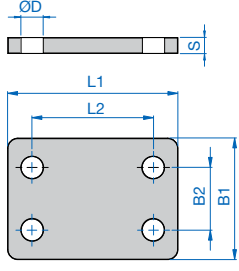
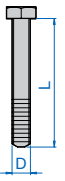
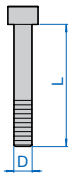
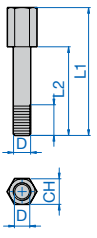
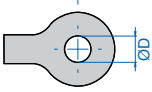
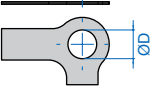
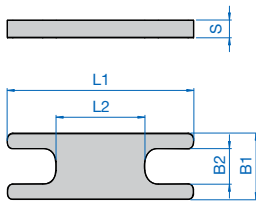
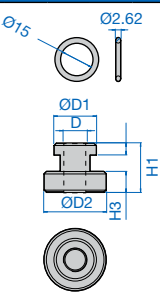
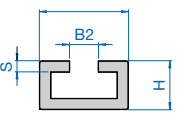


MATERIALS AND TYPE OF THREAD COMPONENTS AND ACCESSORIES				Clamp body (two clamp halves)					Single weld plate P CP					Double weld plate CDP CP																											
All components and accessories are available in: Carbon steel St430 with finishing surface in white zinc-coated Fe Zn c8 II. Untreated area available on request. Stainless steel inox 316L : (X2 CrNiMo17-12-2) 1.4404 marked with X identification code. All the components are produced with metric thread, on request are also available with UNC thread. Metric thread: code M . UNC thread: code UNC . For material characteristics see pages 24, 80 and 82.				 <p style="text-align: center;">TYPE 1-10</p>					 <p style="text-align: center;">TYPE 1-10</p>					 <p style="text-align: center;">TYPE 1-10</p>																											
																					Materials description				Material PP-PA-GM code CP Aluminium mat. code AL CP					Carbon steel St430 code P CP Stainless st. AISI 316L code XP CP					Carbon steel St430 code CDP CP Stainless st. AISI 316L code XCDP CP						
																					Code P.I.EFFE.CI. Clamp body	O.D. of Pipe/Tube/Hose ØD1			L1	L2	H	S	Width	Code P.I.EFFE.CI.	L1	L2	B	S	H	D	ØD1	Code P.I.EFFE.CI.	L1	L2	B1
CP1 AL CP1	6			56	33	33	1	30	P CP1 XP CP1	74	33	30	8	8	M10	18	CDP CP1 XCDP CP1	74	33	60	31	8	8	M10	18																
	6,4		1/4"																																						
	8																																								
	9,5		3/8"																																						
	10	1/8"																																							
	12																																								
	12,7		1/2"																																						
	14																																								
	15																																								
	16		5/8"																																						
17,2	3/8"																																								
18																																									
19		3/4"																																							
20																																									
CP2 AL CP2	19		3/4"	70	45	49	1	30	P CP2 XP CP2	86	45	30	8	8	M10	18	CDP CP2 XCDP CP2	86	45	60	31	8	8	M10	18																
	20																																								
	21,3		1/2"																																						
	22		7/8"																																						
	25		1"																																						
	25,4																																								
	26,9	3/4"																																							
28																																									
30																																									
CP3 AL CP3	30			85	60	60	1,2	30	P CP3 XP CP3	100	60	30	8	8	M10	18	CDP CP3 XCDP CP3	100	60	60	31	8	8	M10	18																
	32		1.1/4"																																						
	33,7	1"																																							
	35																																								
	36																																								
	38		1.1/2"																																						
	40																																								
	42,4	1.1/4"																																							
43																																									
45																																									
CP4 AL CP4	33,7	1"		116	90	88	2	45	P CP4 XP CP4	140	90	45	10	8	M12	20	CDP CP4 XCDP CP4	140	90	90	46	10	8	M12	20																
	38		1.1/2"																																						
	40																																								
	42,4	1.1/4"																																							
	44,5		1.3/4"																																						
	45																																								
	48,3	1.1/2"																																							
	50																																								
	50,8		2"																																						
	53																																								
	54	1.3/4"																																							
	55																																								
	56																																								
	57,2		2.1/4"																																						
60,3	2"																																								
63,5		2.1/2"																																							
65																																									
70		2.3/4"																																							

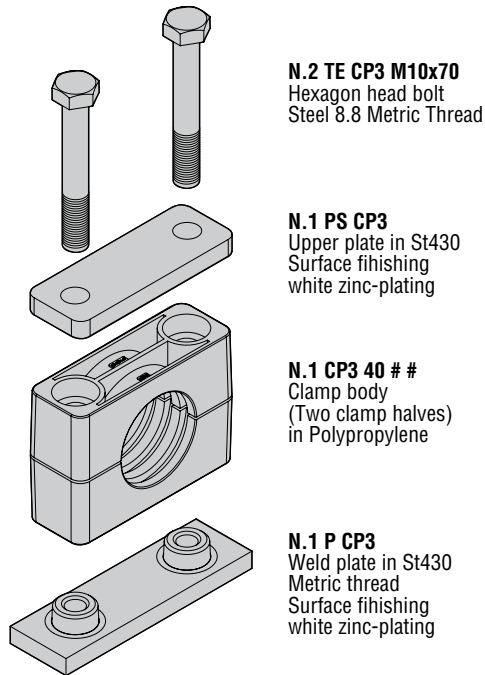
MATERIALS AND TYPE OF THREAD COMPONENTS AND ACCESSORIES			Clamp body (two clamp halves)					Single weld plate P CP							Double weld plate CDP CP										
All components and accessories are available in: Carbon steel St430 with finishing surface in white zinc-coated Fe Zn c8 II. Untreated area available on request. Stainless steel inox 316L : (X2 CrNiMo17-12-2) 1.4404 marked with X identification code. All the components are produced with metric thread, on request are also available with UNC thread. Metric thread: code M . UNC thread: code UNC . For material characteristics see pages 24, 80 and 82.			<p>TYPE 1-10</p>					<p>TYPE 1-10</p>							<p>TYPE 1-10</p>										
																						Materials description			Material PP-PA-GM code CP Aluminium mat. code AL CP
Code PI.EFFE.CI. Clamp body	O.D. of Pipe/Tube/Hose ØD1		L1	L2	H	S	Width	Code PI.EFFE.CI.	L1	L2	B	S	H	D	ØD1	Code PI.EFFE.CI.	L1	L2	B1	B2	S	H	D	ØD1	
	in mm	nominal bore pipe in inch																							in inch
CP5 AL CP5	60,3	2"	155	122	118	2	60	P CP5 XP CP5	180	122	60	10	12	M16	24	GDP CP5 XCDP CP5	180	122	120	61	10	12	M16	24	
	65																								
	66	2.1/4"																							
	70	2.3/4"																							
	73																								
	76,1	2.1/2"																							3"
	80																								
	82,5	3.1/4"																							
	85																								
	88,9	3"																							3.1/2"
90																									
CP6 AL CP6	88,9	3"	205	168	165	3	80	P CP6 XP CP6	226	168	80	15	17	M20	30	GDP CP6 XCDP CP6	226	168	160	81	15	17	M20	30	
	100																								
	101,6	4"																							
	102	3.1/2"																							
	108	4.1/4"																							
	110																								
	114,3	4"																							4.1/2"
	121																								
	126,5	4.1/2"																							
	127	5"																							
133	5.1/4"																								
CP7 AL CP7	127	5"	255	205	200	4	90	P CP7 XP CP7	270	205	90	15	21	M24	35	GDP CP7 XCDP CP7	270	205	180	91	15	21	M24	35	
	133	5.1/4"																							
	140	5"																							
	146																								
	150																								
	152	6"																							
	154																								
	159	6.1/4"																							
	165	6.1/2"																							
	168	6"																							
CP8 AL CP8	168	6"	320	265	270	4	120	P CP8 XP CP8	340	265	120	25	21	M30	45	GDP CP8 XCDP CP8	340	265	240	121	25	21	M30	45	
	177,8	7"																							
	193,7	7.5/8"																							
	203	8"																							
	216	8.1/2"																							
CP9 AL CP9	219	8"	470	395	410	10	160	P CP9 XP CP9	520	395	160	30	38	M30	50	GDP CP9 XCDP CP9	520	395	320	166	30	38	M30	50	
	273	10"																							
	324	12"																							
CP10 AL CP10	356	14"	640	534	530	20	180	P CP10 XP CP10	680	534	180	30	38	M30	50	GDP CP10 XCDP CP10	680	534	360	186	30	38	M30	50	
	406	16"																							

Elongated single weldplate (with screw) PL CP											Elongated double weld plate (with screw) CDPL CP											Elongated double weld plate (with screw) CDPL CP																			
																																									
TYPE 1-10											TYPE 1-7											TYPE 8-10																			
Carbon steel St430 code PL CP Stainless steel AISI 316L code XPL CP											Carbon steel St430 code CDPL CP Stainless steel AISI 316L code XCDPL CP											Carbon steel St430 code CDPL CP Stainless steel AISI 316L code XCDPL CP																			
Code P.L.E.F.F.E.C.I.	L1	L2	L3	B	S	H	D	ØD1	ØD2		Code P.L.E.F.F.E.C.I.	L1	L2	L3	B1	B2	S	H	D	ØD1	ØD2		Code P.L.E.F.F.E.C.I.	L1	L2	L3	B1	B2	S	H	D	ØD1	ØD2								
PL CP1 XPL CP1	113	33	85	30	8	8	M10	18	13		CDPL CP1 XCDPL CP1	113	33	85	60	31	8	8	M10	18	13																				
PL CP2 XPL CP2	125	45	97	30	8	8	M10	18	13		CDPL CP2 XCDPL CP2	125	45	97	60	31	8	8	M10	18	13																				
PL CP3 XPL CP3	140	60	112	30	8	8	M10	18	13		CDPL CP3 XCDPL CP3	140	60	112	60	31	8	8	M10	18	13																				
PL CP4 XPL CP4	187	90	155	45	10	8	M12	20	16		CDPL CP4 XCDPL CP4	187	90	155	90	46	10	8	M12	20	16																				
PL CP5 XPL CP5	238	122	198	60	10	12	M16	24	21		CDPL CP5 XCDPL CP5	238	122	198	120	61	10	12	M16	24	21																				
PL CP6 XPL CP6	309	168	259	80	15	17	M20	30	26		CDPL CP6 XCDPL CP6	309	168	259	160	81	15	17	M20	30	26																				
PL CP7 XPL CP7	370	205	310	90	15	21	M24	35	31		CDPL CP7 XCDPL CP7	370	205	310	180	91	15	21	M24	35	31																				
PL CP8 XPL CP8	440	265	380	120	25	21	M30	45	31														CDPL CP8 XCDPL CP8	440	265	380	240	121	25	21	M30	45	31								
PL CP9 XPL CP9	590	395	530	160	30	38	M30	50	31														CDPL CP9 XCDPL CP9	590	395	530	320	166	30	38	M30	50	31								
PL CP10 XPL CP10	750	534	690	180	30	38	M30	50	31														CDPL CP10 XCDPL CP10	750	534	690	360	186	30	38	M30	50	31								

Upper plate PS CP							Double upper plate CDPS CP							Hexagon head bolt TE CP		Scket cap screw TCEI CP		High hexagon head bolt VA CP					
 <p>TYPE 1-10</p>							 <p>TYPE 1-10</p>							<p>EN 4014 / 4017 for use with upper plate PSCP</p> 		<p>ISO 4762</p>  <p>TYPE 1-4</p>		<p>FOR STACKED CLAMPS</p>  <p>TYPE 1-8</p>					
Carbon st. S1430 code PS CP Stainless st. AISI 316L XPS CP							Carbon st. S1430 code CDPS CP Stainless st. AISI 316L XCDPS CP							Steel 8.8 code TE CP Steel A4 code XTE CP		Steel 8.8 code TCEI CP Steel A4 code XTCEI CP		S1360 code VA CP Stainless steel AISI 316L code XVA CP					
Code PI.EFFE.CI.	L1	L2	B	S	ØD	Code PI.EFFE.CI.	L1	L2	B1	B2	S	ØD	Code PI.EFFE.CI.	DxL	Code PI.EFFE.CI.	DxL	Code PI.EFFE.CI.	D	L1	L2	L3	CH	
PS CP1 XPS CP1	56	33	30	8	11	CDPS CP1 XCDPS CP1	56	33	60	31	8	11	TE CP1 XTE CP1	M10x45	TCEI CP1 XTCEI CP1	M10x30	VA CP1 XVA CP1	M10	49	25	18	15	
PS CP2 XPS CP2	70	45	30	8	11	CDPS CP2 XCDPS CP2	69	45	60	31	8	11	TE CP2 XTE CP2	M10x60	TCEI CP2 XTCEI CP2	M10x40	VA CP2 XVA CP2	M10	65	40	18	15	
PS CP3 XPS CP3	85	60	30	8	11	CDPS CP3 XCDPS CP3	84	60	60	31	8	11	TE CP3 XTE CP3	M10x70	TCEI CP3 XTCEI CP3	M10x50	VA CP3 XVA CP3	M10	77	51	18	15	
PS CP4 XPS CP4	115	90	45	10	14	CDPS CP4 XCDPS CP4	115	90	90	46	10	14	TE CP4 XTE CP4	M12x100	TCEI CP4 XTCEI CP4	M12x80	VA CP4 XVA CP4	M12	110	82	25	17	
PS CP5 XPS CP5	152	122	60	10	18	CDPS CP5 XCDPS CP5	152	122	120	61	10	18	TE CP5 XTE CP5	M16x130	---	---	VA CP5 XVA CP5	M16	144	110	25	21	
PS CP6 XPS CP6	205	168	80	15	22	CDPS CP6 XCDPS CP6	205	168	160	81	15	22	TE CP6 XTE CP6	M20x190	---	---	VA CP6 XVA CP6	M20	200	150	40	27	
PS CP7 XPS CP7	251	205	90	15	26	CDPS CP7 XCDPS CP7	251	205	180	91	15	26	TE CP7 XTE CP7	M24x220	---	---	VA CP7 XVA CP7	M24	240	180	50	30	
PS CP8 XPS CP8	320	265	120	25	32	CDPS CP8 XCDPS CP8	320	265	240	121	25	32	TE CP8 XTE CP8	M30x300	---	---	VA CP8 XVA CP8	M30	331	256	60	46	
PS CP9 XPS CP9	470	395	160	30	32	CDPS CP9 XCDPS CP9	470	395	320	166	30	32	TE CP9 XTE CP9	M30x450	---	---	---	---	---	---	---	---	---
PS CP10 XPS CP10	630	534	180	30	35	CDPS CP10 XCDPS CP10	630	534	361	186	30	35	TE CP10 XTE CP10	M30x560	---	---	---	---	---	---	---	---	---

Safety washer RS CP		Locking plate PB CP						Rail nut with rubber ring DFP+AG						Mounting rail BB P					
for use with hexagon head bolt TECP DIN 93  DIN 463 		 TYPE 1-8						 TO TYPE 4						 TO TYPE 4					
Carbon steel St360 code RS CP Stainless steel A4 code XRS CP		Carbon steel St430 code PB CP Stainless steel AISI 316L code XPB CP						St360 code DF P Stainless steel AISI 316L code XDF P						Carbon steel St360 code BB P Stainless steel AISI 316L code XBB P					
Code PI.EFFE.CI.	ØD	Code PI.EFFE.CI.	L1	L2	B1	B2	S	Code PI.EFFE.CI.	ØD1	ØD2	H1	H2	H3	D	Code PI.EFFE.CI.	B1	B2	H	S
RS CP1 XRS CP1	10,5	PB CP1 XPB CP1	57	13	30	16	8	DF P XDF P + AG	17,7	22	21	6,6	7,4	M10	BB P XBB P	40	13	22	5
RS CP2 XRS CP2	10,5	PB CP2 XPB CP2	70	26	30	16	8		17,7	22	21	6,6	7,4	M10					
RS CP3 XRS CP3	10,5	PB CP3 XPB CP3	84	40	30	16	8		17,7	22	21	6,6	7,4	M10					
RS CP4 XRS CP4	13,0	PB CP4 XPB CP4	114	66	45	18	10		18,8	26	23	7	8	M12					
RS CP5 XRS CP5	17,0	PB CP5 XPB CP5	151	95	60	22	10	---						---					
RS CP6 XRS CP6	21,0	PB CP6 XPB CP6	204	132	80	28	15	---						---					
RS CP7 XRS CP7	25,0	PB CP7 XPB CP7	250	166	90	31	15	---						---					
RS CP8 XRS CP8	31,0	PB CP8 XPB CP8	310	210	120	47	25	---						---					
RS CP9 XRS CP9	31,0	---						---						---					
RS CP10 XRS CP10	31,0	---						---						---					

Mounting Example of complete clamp CP3 in Polypropylene for pipe with outside diameter of 40mm with single weld plate and upper plate.



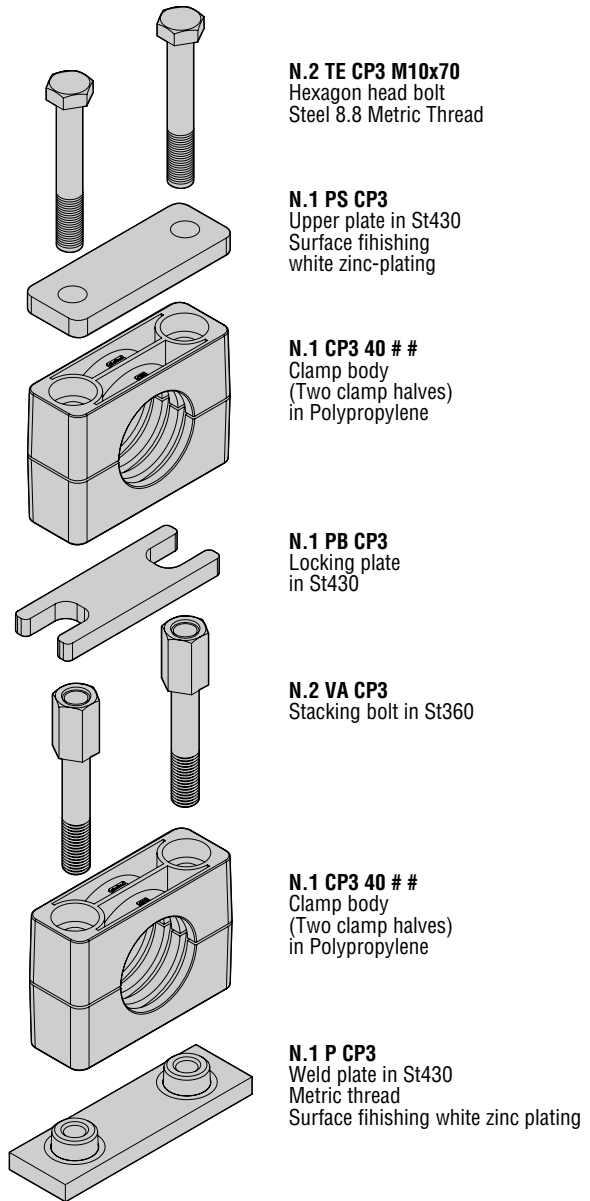
N.2 TE CP3 M10x70
Hexagon head bolt
Steel 8.8 Metric Thread

N.1 PS CP3
Upper plate in St430
Surface finishing
white zinc-plating

N.1 CP3 40 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 P CP3
Weld plate in St430
Metric thread
Surface finishing
white zinc-plating

Mounting Example of complete stacked clamp CP3 in Polypropylene for pipe with outside diameter of 40mm with single weld plate and upper plate



N.2 TE CP3 M10x70
Hexagon head bolt
Steel 8.8 Metric Thread

N.1 PS CP3
Upper plate in St430
Surface finishing
white zinc-plating

N.1 CP3 40 # #
Clamp body
(Two clamp halves)
in Polypropylene

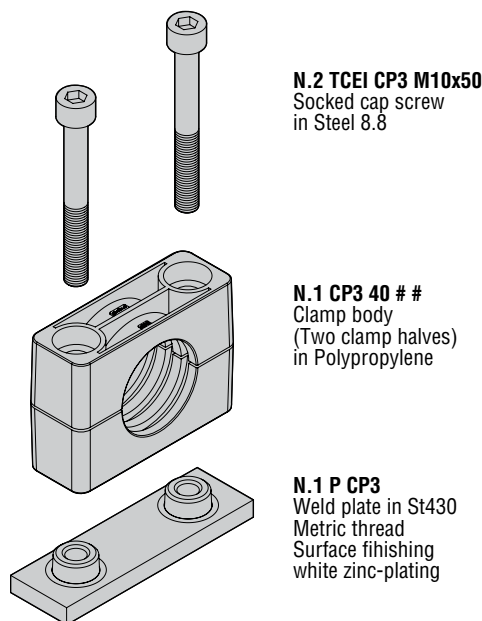
N.1 PB CP3
Locking plate
in St430

N.2 VA CP3
Stacking bolt in St360

N.1 CP3 40 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 P CP3
Weld plate in St430
Metric thread
Surface finishing white zinc plating

Mounting Example of complete clamp CP3 in Polypropylene for pipe with outside diameter of 40 mm with single weld plate.

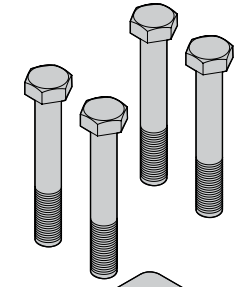


N.2 TCEI CP3 M10x50
Socked cap screw
in Steel 8.8

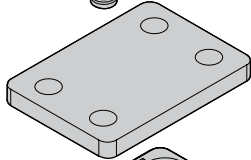
N.1 CP3 40 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 P CP3
Weld plate in St430
Metric thread
Surface finishing
white zinc-plating

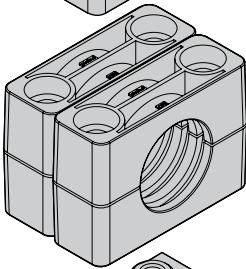
Mounting Example of complete clamp CP3 in Polypropylene for pipe with outside diameter of 40mm with double weld plate and double upper plate.



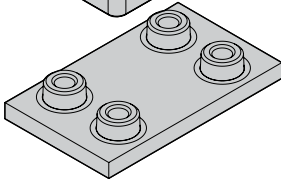
N.4 TE CP3 M10x70
Hexagon head bolt
Steel 8.8 Metric Thread



N.1 CD PS CP3
Upper plate in St430
Surface finishing white zinc-plating

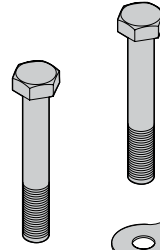


N.2 CP3 40 # #
Clamp body
(Two clamp halves)
in Polypropylene



N.1 CD P CP3
Double Weld plate in St430
Metric thread
Surface finishing white zinc plating

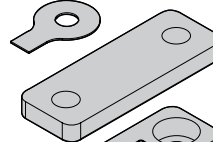
Mounting Example of complete clamp CP3 in Aluminium for pipe with outside diameter of 40mm, mounting rail nut.



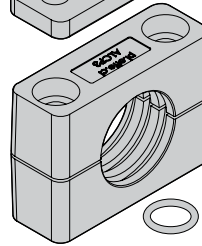
N.2 XTE CP3 M10x70
Hexagon head bolt
Steel A4 Metric Thread



N.2 XRS CP3 10.5
Safety washer Steel A4 360



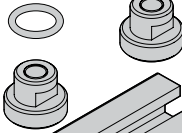
N.1 XPS CP3
Upper plate
in steel Aisi 316L



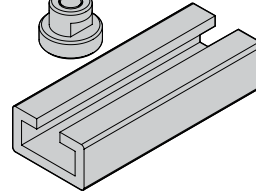
N.1 CP3 40 # #
Clamp body
(Two clamp halves)
in Aluminium



N.2 AGP
Rubber ring



N.2 XDFF M10
Rail nut in steel aisi 316L
Metric thread



2 Meters XBBP 40x22
Rail in steel Aisi 316L

NOTES

: Material clamp body

PP: Polypropylene

PA: Polyamide

A: Aluminium

GM: Rubber

AU: Polypropylene self-extinguishing