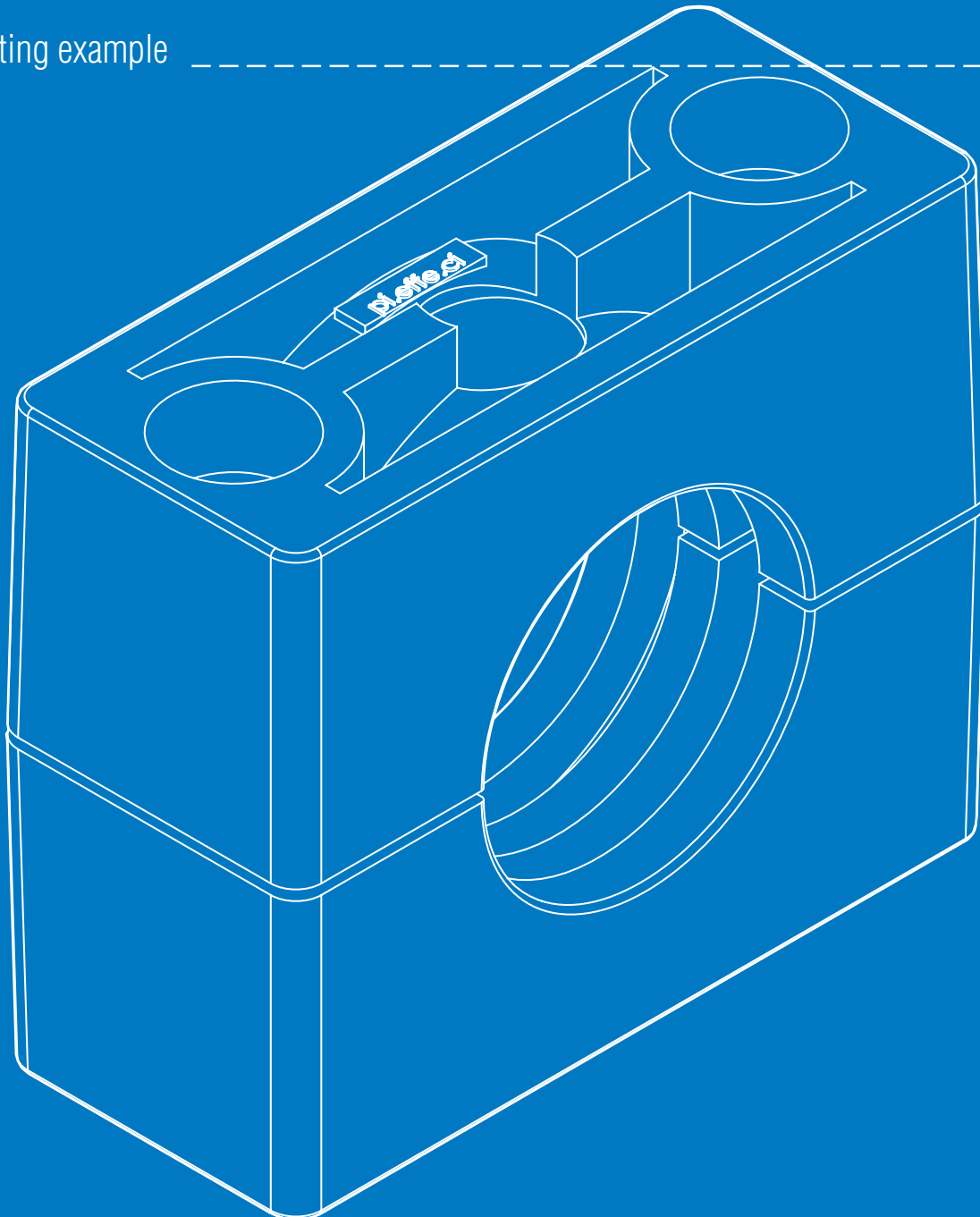


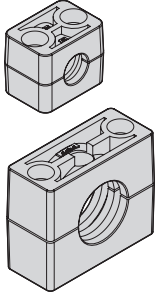
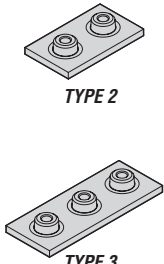
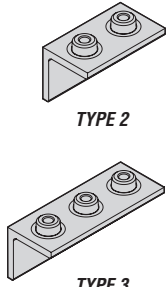
SPECIAL Clamps

- Order codes p 50
- Dimensions p 50
- Mounting example p 52

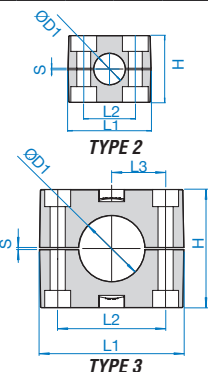
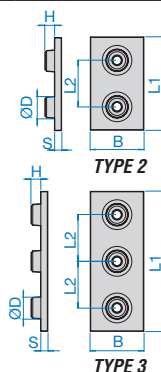
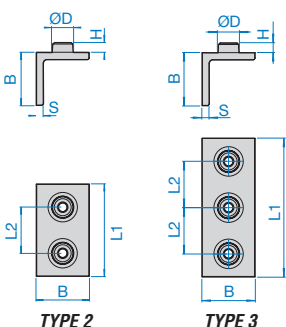


SPECIAL CLAMPS

Order Codes and Dimensions

PIPE CLAMPS MATERIAL	Clamp body (two clamp halves)	Single weld plate PP	Angled single weld plate PA
Code PP : Polypropylene material Colour Blue NB: other colours on demand.	 <p>TYPE 2</p> <p>TYPE 3</p>	 <p>TYPE 2</p> <p>TYPE 3</p>	 <p>TYPE 2</p> <p>TYPE 3</p>
Code PA : Polyamide material Colour Black .			
Code GM : Rubber TC8GPZ material Colour Black .			
Internal surface clamp body Profiled .			
For materials characteristics see page 78.			

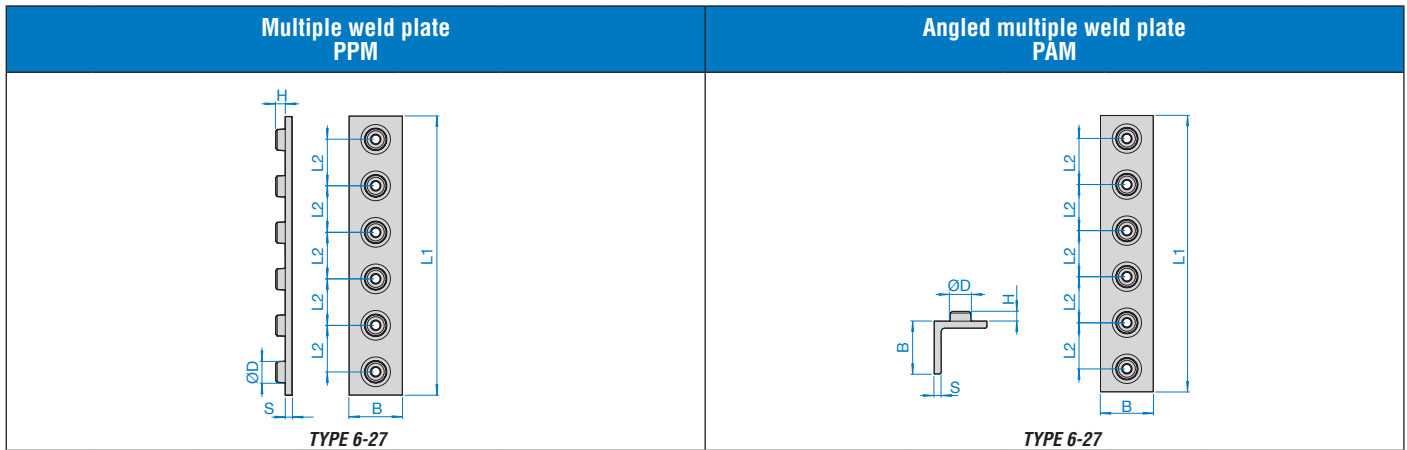
Components description			## - ##, ## - ##			PP# XPP# #			PA# XPA# #		
Code P.I.EFFE.CI. clamp body	O.D. of Pipe/Tube/Hose		Code P.I.EFFE.CI. Type	Outside diameter in mm	Material of clamp body	Single weld plate S1360 and AISI 316L Type	Type of thread	Angled single weld plate S360 and AISI 316L Type	Type of thread		
	in mm	nominal bore pipe in inch									
S2	8		S2	8	##	PP2 XPP2	M6	PA2 XPA2	M6		
	10	1/8"									
	12										
	14										
	15										
	16										
	17.2	3/8"									
18											
S3	20		S3	20	##	PP3 XPP3	M6	PA3 XPA3	M6		
	21.3	1/2"									
	22										
	23										
	25										
	26.9	3/4"									
	28										
	30										
	32										
	33.7	1"									
	35										
	38										
	40										
	42	1.1/4"									

MATERIALS AND TYPE OF THREAD COMPONENTS AND ACCESSORIES	Clamp body (two clamp halves)	Single weld plate PP	Angled single weld plate PA
<p>All components and accessories are available in: Carbon steel S1360 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.</p> <p>All the components are produced with metric thread, on request are also available with UNC thread. Metric thread: code M. UNC thread: code UNC.</p>	 <p>TYPE 2</p> <p>TYPE 3</p>	 <p>TYPE 2</p> <p>TYPE 3</p>	 <p>TYPE 2</p> <p>TYPE 3</p>

Components description			Material PP-PA-GM code S					Carbon steel S1360 code PP Stainless steel AISI316L code XPP						Carbon steel S1360 code PA Stainless steel AISI316L code XPA								
Code P.I.EFFE.CI. clamp body	O.D. of Pipe/Tube/Hose ØD1		L1	L2	L3	H	S	Width	Code P.I.EFFE.CI.	L1	L2	B	S	H	ØD	Code P.I.EFFE.CI.	L1	L2	B	S	H	ØD
	in mm	nom. bore pipe in inch																				
S2	8		43	26	---	33	0,8	30	PP2 XPP2	52	26	30	4	5,5	12	PA2 XPA2	52	26	30	4	5,5	12
	10	1/8"																				
	12																					
	14																					
	15																					
	16																					
	17.2	3/8"																				
18																						
S3	20		70	52	26	57	1	30	PP3 XPP3	78	26	30	4	5,5	12	PA3 XPA3	78	26	30	4	5,5	12
	21.3	1/2"																				
	22																					
	23																					
	25																					
	26.9	3/4"																				
	28																					
	30																					
	32																					
	33.7	1"																				
	35																					
	38																					
	40																					
	42	1.1/4"																				



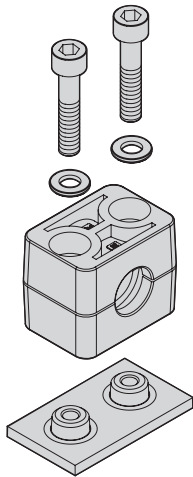
PPM# XPPM#		#	PAM# XPAM#		#
Multiple weld plate St360 and AISI 316L Type	Type of thread			Angled multiple weld plate St360 and AISI 316L Type	Type of thread
PPM6 XPPM6	M6			PAM6 XPAM6	M6
PPM9 XPPM9				PAM9 XPAM9	
PPM12 XPPM12				PPA12 XPAM12	
PPM15 XPPM15				PAM15 XPAM15	
PPM20 XPPM20				PAM20 XPAM20	
PPM27 XPPM27				PAM27 XPAM27	



Carbon steel St360 code PPM Stainless steel AISI316L code XPPM							Carbon steel St360 code PAM Stainless steel AISI316L code XPAM						
---	--	--	--	--	--	--	---	--	--	--	--	--	--

Code PI.EFFE.CI.							Code PI.EFFE.CI.						
	L1	L2	B	S	H	ØD		L1	L2	B	S	H	ØD
PPM6 XPPM6	156	26	30	4	5,5	12	PAM6 XPAM6	156	26	30	4	5,5	12
PPM9 XPPM9	234	26	30	4	5,5	12	PAM9 XPAM9	234	26	30	4	5,5	12
PPM12 XPPM12	312	26	30	4	5,5	12	PPA12 XPAM12	312	26	30	4	5,5	12
PPM15 XPPM15	390	26	30	4	5,5	12	PAM15 XPAM15	390	26	30	4	5,5	12
PPM20 XPPM20	520	26	30	4	5,5	12	PAM20 XPAM20	520	26	30	4	5,5	12
PPM27 XPPM27	702	26	30	4	5,5	12	PAM27 XPAM27	702	26	30	4	5,5	12

Mounting Example of complete clamp S2 in Polypropylene for pipe with outside diameter of 18mm, with single weld plate.



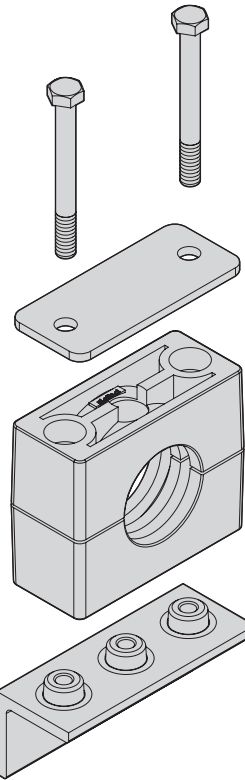
N.2 TCEI M6x25
Socked cap screw
Steel 8.8 Metric Thread

N.2 RP
Flat washer in St360

N.1 S2 18 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 PP2
Weld plate in St360
Metric thread
Surface finishing
white zinc-plating

Mounting Example of complete clamp S3 in Polyamide for pipe with outside diameter of 30mm, with angled single weld plate.



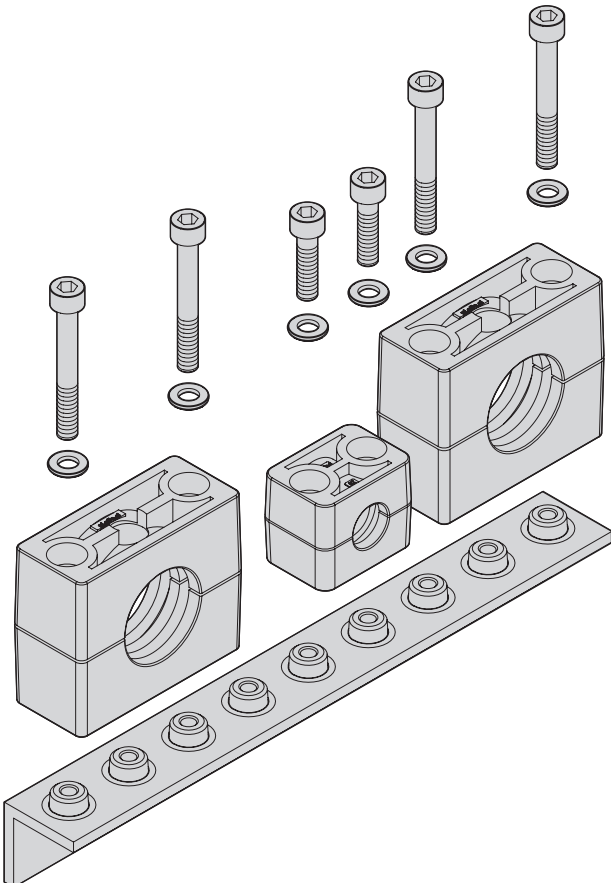
N.2 VE6 M6x60
Hexagon head bolt
Steel 8.8 Metric Thread

N.1 PS6
Upper plate in St360
Surface finishing
white zinc-plating

N.1 S3 30 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 PA3
Angled multiple weld plate in St360
Metric thread
Surface finishing white zinc-plating

Mounting Example of complete clamps S2 in Polypropylene with outside diameter of 18mm, S3 in Polypropylene with outside diameter of 30mm with angled multiple weld plate.



N.2 TCEI M6x25
Socked cap screw
Steel 8.8 Metric Thread

N.4 TCEI M6x60
Socked cap screw
Steel 8.8 Metric Thread

N.6 RP
Flat washer in St360

N.1 S2 18 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.2 S3 30 # #
Clamp body
(Two clamp halves)
in Polypropylene

N.1 PAM9
Angled multiple weld plate
in St360
Metric thread
Surface finishing
white zinc-plating

NOTES

: material clamp body

PP: Polypropylene

PA: Polyamide

GM: Rubber TC8GPZ

This clamps type has the same characteristics as standard series.

It is very versatile. That's why it covers a diameter range from 8mm to 42,4mm with only two clamp types.

Furthermore these two clamp types can be mounted on multiple plates without distinction.

For mounting clamps S2 and S3, use components standard series on pages 5 and 6.

For dimensions standard series components, see pages 8 and 9.