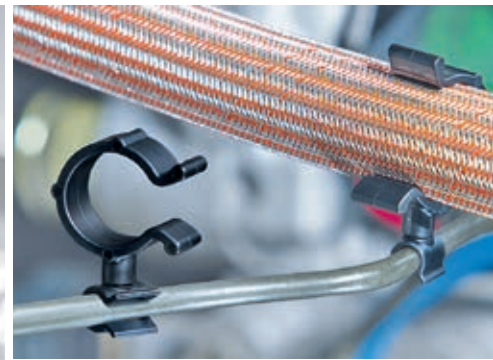
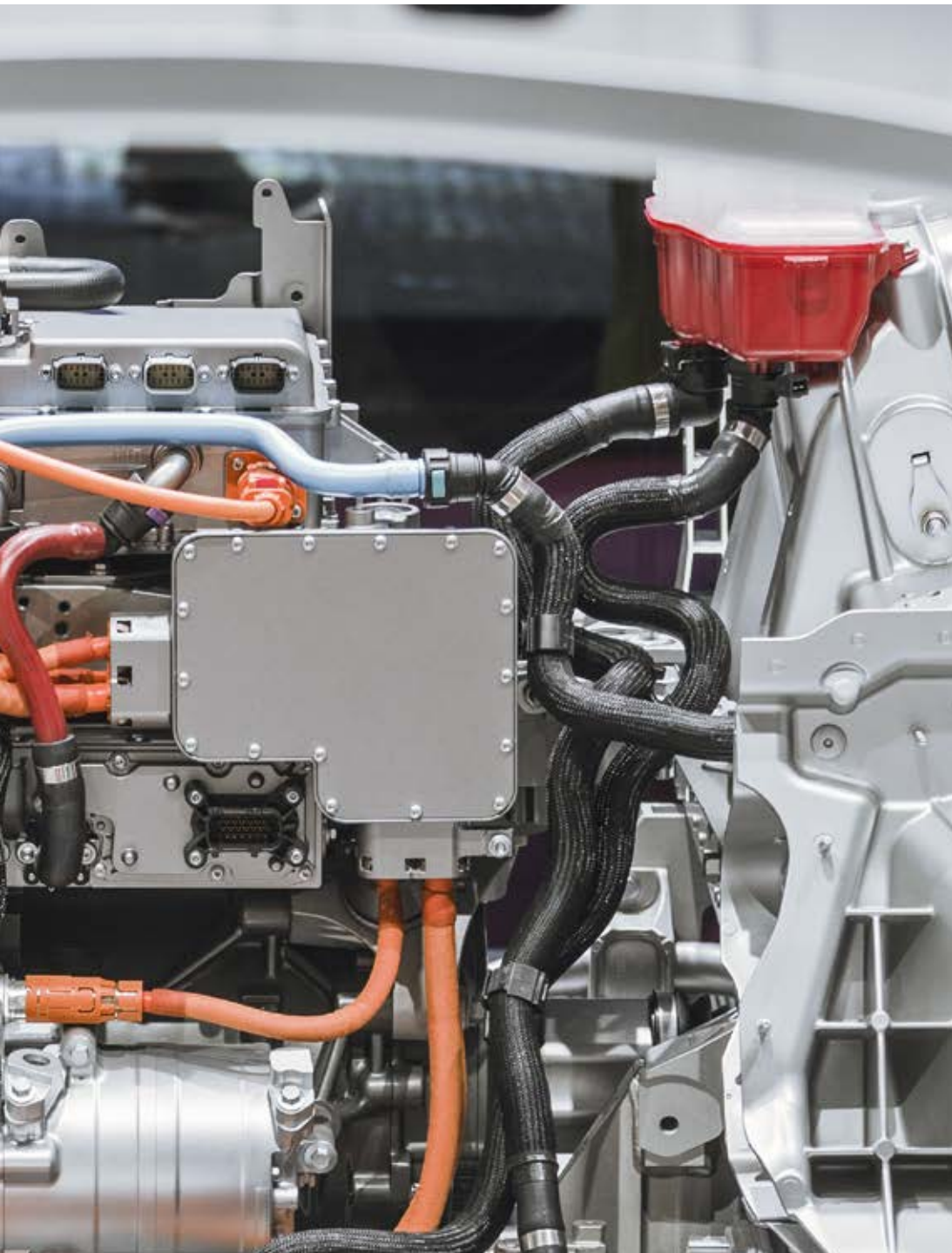




Fluid routing management

Smart solutions that answer modern vehicle platform challenges

MADE FOR REAL[®]



MADE FOR REAL

Your partner for smarter fluid routing solutions

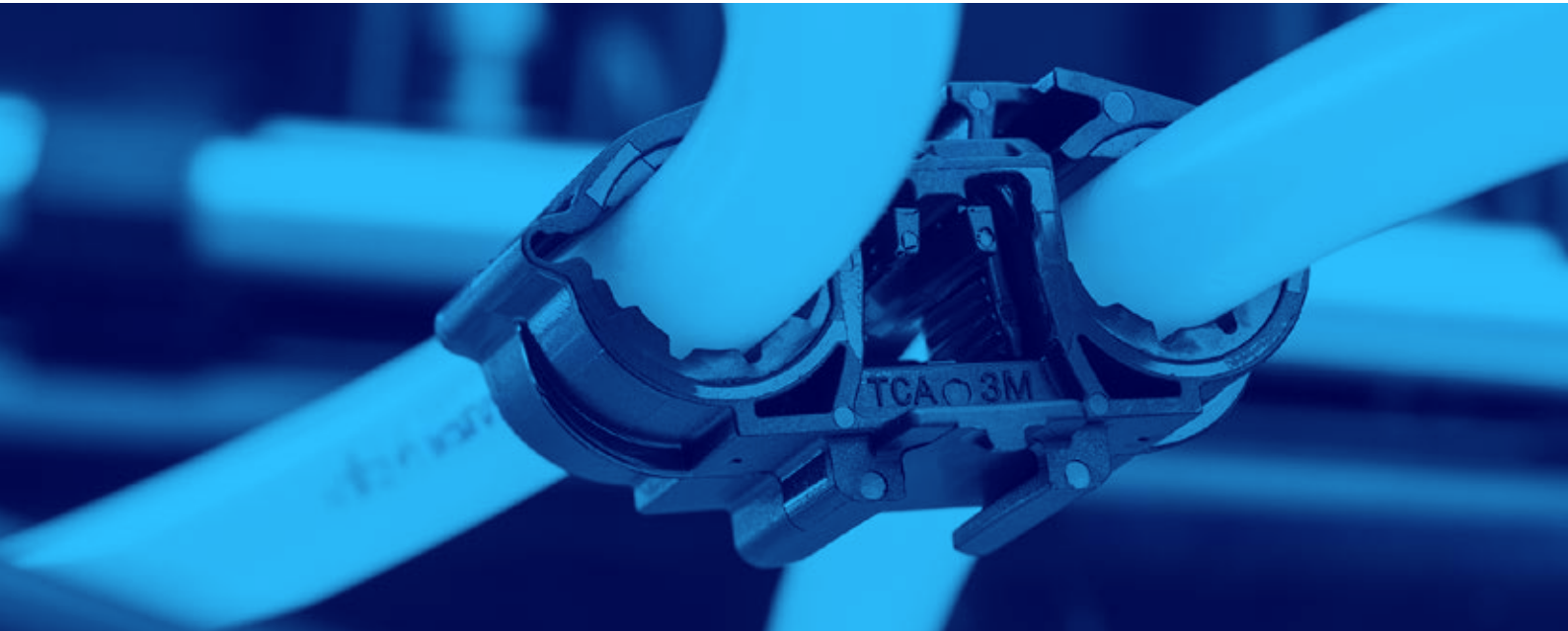
■ At HellermannTyton, we do more than supply fasteners – we help solve complex routing challenges. From early concept to production, our engineers work with your team to create solutions that fit your platform requirements exactly.

Every component we make follows three principles: suitability, scalability and sustainability. That translates to real benefits for you:

- Quicker installation
- Smoother workflows
- Long-lasting reliability

Our lightweight designs and **material expertise** cut **component weight** by up to 70%, helping you meet efficiency and environmental goals without compromise.

With **global reach** and **local expertise**, we deliver support that's fast, relevant and personal. Wherever you are, we help you build safer, more efficient and more sustainable vehicles.



As vehicle architectures evolve, fluid routing is mission-critical. Our solutions optimise brake, fuel, coolant and HVAC line fastening for efficiency, safety and sustainability across every platform.

From electric and hybrid to conventional powertrains, fluid routing demands precision and resilience. Our modular clips, clamps and ties simplify complexity in tight spaces, withstand thermal cycling, dampen vibration and support automated assembly for faster, consistent processing.

Challenges we help you master:

- Tight packaging complexity
- Safety and reliability under dynamic conditions
- Top noise, vibration, harshness performance
- Efficient assembly and processing



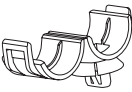
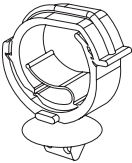
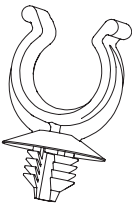
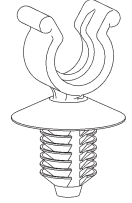
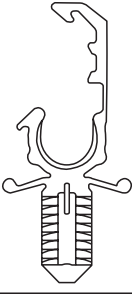
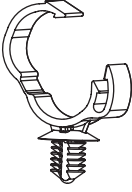
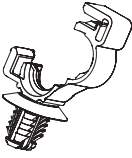
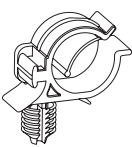
The following overview presents a selection of parts that help simplify routing and boost safety, efficiency and performance.



Content

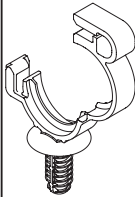
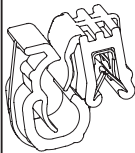
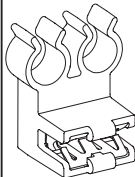
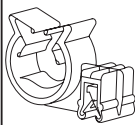
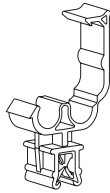
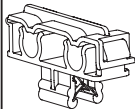
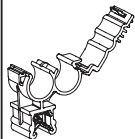
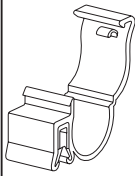
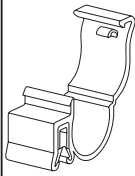
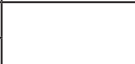
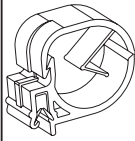
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Products for wires and hoses

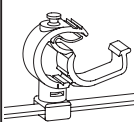
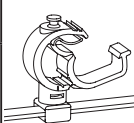
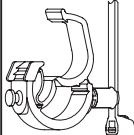
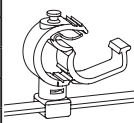
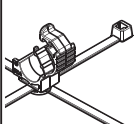
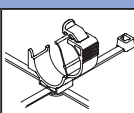
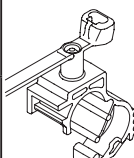
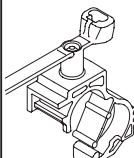
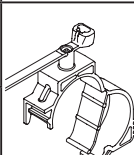
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Adhesive mount, connector						
IAHC3BH-PA66HIRHS-BK		28.0	19.0 - 28.0	6.2 x 12.2	-	0.70 - 2.70
Cable tie, outside serrated						
SGT100S-PA66HS/TPE-BK/BU		25.4	-	-	-	
Convuluted Tubing Clip, oval hole, arrow head						
RCC D21-PA66HIRHS-BK		-	21.0	6.2 x 12.2	-	0.7 - 2.5
RCC D24-PA66HIRHS-BK		-	24.0	6.2 x 12.2	-	0.7 - 2.5
RCC D28-PA66HIRHS-BK		-	28.0	6.75 x 13.25	-	0.7 - 3.0
AHC3CHR-PA6HIR-BK		28.0	19.0 - 28.0	6.2 x 12.2	-	1.0 - 2.7
Convuluted Tubing Clip, round hole, fir tree						
CTC10FT6-PA66HIRHS-BK		-	NW 10	6.5 - 7.0	-	0.75 - 3.0
CTC7.5FT6LG-PA66HIRHS-BK		-	NW7.5	6.5 - 7.0	-	0.75 - 6.0
CNCTC8FT6.5LG-PA66HIRHS-BU		6.7	7.1	6.5 - 6.7	-	1.0 - 6.0
CTC16FT8-PA66HS-BK		8.2	16.0	7.8 - 8.2	-	0.6 - 5.5
LC9FTOVAL-PA66HIRHS-BK		9.8	14.4	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
CTC8FT6-PA66HIRHS-BK		11.0	NW8	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 4.5
CTCFT6-PA66HIRHS-BK		15.0	15.0	6.3 - 6.7	-	0.7 - 4.5



Products for wires and hoses

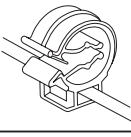
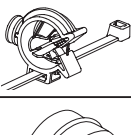
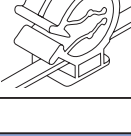
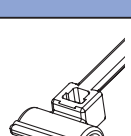
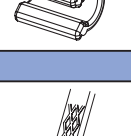
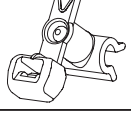
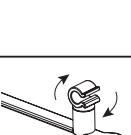
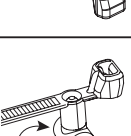
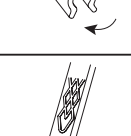
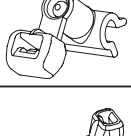
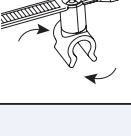
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
CTCL16FT6LG-PA66HIRHSUV-BK		16.0	NW16	6.3 - 7.0	-	0.7 - 12.7
Edge Clip, hose retainer						
EC1-3SPDHC6-7-PA66HSUV-BK		-	5.8 - 6.8	-	-	1.0 - 3.0
DLOC8EC1.5-4-90-PA6GF15-BK		-	7.9 - 8.2	-	-	1.5 - 4.0
HCEC3.0SP-C-PA66HIRHS-BK		-	12.0 - 15.0	-	-	1.0 - 3.0
Edge Clip, hose retainer, closeable						
EC41-PA6HIR-BK		-	2 x 8.0	-	-	3.0 - 6.0
DLOC8EC3-6-PA6-BK		-	7.85 - 8.2	-	-	3.0 - 6.0
ECF90LOC5-9-PA66HIRHSUVR5/PA66HIRHSUV-BK		10.0	-	-	-	1.0 - 3.0
DLOC12EC3-6TP-PA66HIRHS-BK		12.4	11.8 - 12.4	-	-	3.0 - 6.0
LOC10-14XECMOCF90-PA66HIRHSUV/PA66HIRHSUVR5-BK		14.0	-	-	-	1.0 - 3.0
ECF90LOC10-14-PA66HIRHSUVR5/PA66HIRHSUV-BK		15.0	-	-	-	1.0 - 3.0
EC39-PA6HIRHS-BK		15.9	-	-	-	1.0 - 3.0
ECHC16-PA66HSW-BK		16.0	-	-	-	1.0 - 3.0
ECF90LOC15-19-PA66HIRHSUVR5/PA66HIRHSUV-BK		20.0	-	-	-	1.0 - 3.0
EC27-PA66HIRHS-BK		22.0	15.0 - 22.0	-	-	1.0 - 3.0
ECF90LOC20-25-PA66HIRHSUVR5/PA66HIRHSUV-BK		25.0	-	-	-	1.0 - 3.0



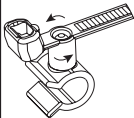
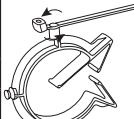
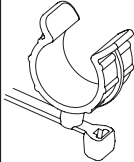
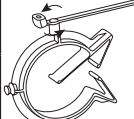
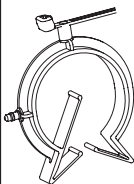
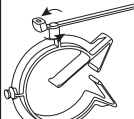
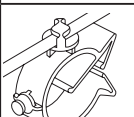
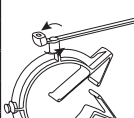
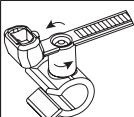
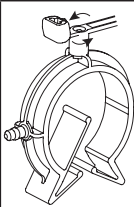
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Fixing tie, hose retainer, automatic close						
T50RIAHC4TCR-PA66HS/PA66HIRHS-BK		50.0	27.0 - 36.0	-	-	
Fixing tie, hose retainer, automatic close, rotatable						
T50RIAHC2T-PA66HIRHS-BK		20.0	-	-	-	
T50RIAHC3TASMY-PA66HS/PA66HIRHS-BK		28.0	-	-	-	
T50SVCIAHC1A-PA66HS/PA66HIRHS-BK		35.0	3.0 - 13.0	-	-	
T50RIAHC1TICR-PA66HIRHS-BK		45.0	3.0 - 13.0	-	-	
T50RIAHC2TCR-PA66HS/PA66HIRHS-BK		50.0	4.0 - 45.0	-	-	
T50RIAHC5TCR-PA66HS/PA66HIRHS-BK		50.0	35.0 - 45.0	-	-	
T120RIAHC2TCR-PA66HS/PA66HIRHS-BK		100.0	11.0 - 20.0	-	-	
T120RIAHC4TCR-PA66HIRHS-BK		100.0	27.0 - 36.0	-	-	
T120RIAHC5TCR-PA66HIRHS-BK		100.0	35.0 - 45.0	-	-	
T120RIAHC1TCR-PA66HIRHS-BK		108.0	3.0 - 13.0	-	-	
T120RIAHC3TCR-PA66HIRHS-BK		108.0	19.0 - 28.0	-	-	
Fixing tie, hose retainer, closeable						
T50RLOC10-14-PA66HS/PA66HIRHSUV-BK		14.0	10.0 - 14.0	-	-	
WSSDHVC24M6SD-PA66HIRHSUV-BK		25.0	-	M6 x 1	-	
T120RLOC25-30SADR90-PA66HIRHSUV-BK		30.0	25.0 - 30.0	-	-	
T50ROSCTCL14A-PA66HS/PA66HIRHS-BK		45.0	-	-	-	
Fixing tie, hose retainer, closeable, rotatable						
T50RLOC5-9-SET-PA66HS/PA66HIRHSUV-BK		9.0	-	-	-	
T50SMVCLOC5-9-PA66HIRHSUV-BK		9.0	5.0 - 9.0	5.0 - 9.0	-	
T50SMVCLOC10-14-PA66HIRHSUV-BK		14.0	10.0 - 14.0	-	-	
T50SMVCLOC15-19-PA66HIRHSUV-BK		19.0	15.0 - 19.0	-	-	
T50SMVCLOC20-25-PA66HIRHSUV-BK		25.0	20.0 - 25.0	-	-	
T50SMVCLOC40-45-PA66HIRHS-BK		45.0	40.0 - 45.0	-	-	



Products for wires and hoses

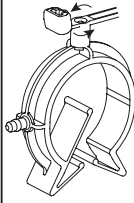
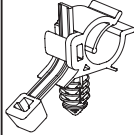
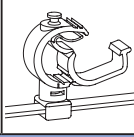
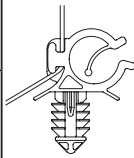
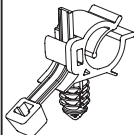
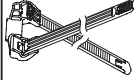
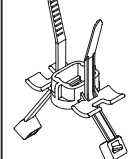
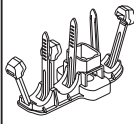
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Fixing tie, hose retainer, open						
T50ROC1A-PA66HS/PA66HIRHS-BK		45.0	4.0 - 10.0	-	-	
T50ROC1B-PA66HS/PA66HIRHS-BK		45.0	4.0 - 10.0	-	-	
T50ROC1A-REV-PA46-GY		45.0	4.0 - 10.0	-	-	
T50ROC2-PA66HSUV/PA66HIRHS-BK		45.0	6.5 - 7.5	-	-	
T50ROC10-17B-PA66HS/PA66HIRHS-BK		50.0	10.0 - 17.0	-	-	
T50ROC10-17A-PA66HS/PA66HIRHS-BK		50.0	10.0-17.0	-	-	
T50IOC1A-PA66HIRHS-BK		80.0	4.0 - 10.0	-	-	
T120RMIPC55CR-PA66HIRHS/POM-BK		105.0	53.0 - 58.0	-	-	
Fixing tie, hose retainer, open, 1 piece						
Bracket brake line-PA66HS-NA		35.0	4.8 - 5.4	-	-	
Fixing tie, hose retainer, open, rotatable						
T50SOSASVC3.5-PA66HIRHS-BK		35.0	3.45 - 3.55	-	-	
T50SOSASVC4S-PA66HIRHS/PP-BK		35.0	3.8-4.2	-	-	
T50SOSASVCOC10-14-PA66HIRHS-BK		35.0	-	-	-	
T50SVC3.5-PA66HS/PA66HIRHS-BK		35.0	3.45 - 3.55	-	-	
T50SVC4S-PA66HS/PP-BK/NA		35.0	3.8 - 4.2	3.81 - 4.32	-	
T50SOSASVC4-PA66HIRHS-BK		35.0	3.8 - 4.2	-	-	
T50SVC5-PA66HS-BK		35.0	4.5 - 5.2	-	-	



PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
T50S0SASVC5-PA66HIRHS/PA66HS-BK		35.0	4.5 - 5.2	-	-	
T50SVC6.5-PA66HS/PA66HIRHS-BK		35.0	6.5 - 8.0	-	-	
T50S0SASVC6.5-PA66HIRHS-BK		35.0	6.5 - 8.0	-	-	
T50S0SASVCOC9-11B-PA66HIRHS-BK		35.0	9.0 - 11.0	-	-	
T50SVCOC10-14-PA66HS/PA66HIRHS-BK		35.0	10.0 - 14.0	-	-	
T50SVCOC15-18-PA66HIRHS-BK		35.0	15.0 - 18.0	-	-	
T50SVCOC19-24.5-PA66HS/PA66HIRHS-BK		35.0	19.0 - 24.5	-	-	
T50SVC19-PA66HS/PA66GF30-BK		35.0	19.5 - 20.5	-	-	
T50SVCOC25-31-PA66HS/PA66HIRHS-BK		35.0	25.0 - 31.0	-	-	
T50SVCOC31-39-PA66HS/PA66HIRHS-BK		35.0	31.0 - 39.0	-	-	
T50SVCOC39-45-PA66HS/PA66HIRHS-BK		35.0	39.0 - 45.0	-	-	
T50SVCOC39.0-45.0 ST-PA66HS/PA66HIRHS-BK		35.0	39.0 - 45.0	-	-	
T50ROC10-14CBTO-SD-SET-PA66HS/PA66HIRHS-BK		45.0	10.0 - 14.0	-	-	
T50ROC15-18CBTO-SD-SET-PA66HS/PA66HIRHS-BK		45.0	15.0 - 18.0	-	-	
T50SMVCOC10-14-PA66HS/PA66HIRHS-BK		50.0	10.0 - 14.0	-	-	
T50SMVCOC15-18-PA66HIRHS-BK		50.0	15.0 - 18.0	-	-	
T50SMVCOC19-24.5-PA66HS/PA66HIRHS-BK		50.0	19.0 - 24.5	-	-	
T50SMVCOC25-31-PA66HIRHSUV/PA66HIRHS-BK		50.0	25.0 - 31.0	-	-	
T50SMVCOC31-39-PA66HS/PA66HIRHS-BK		50.0	31.0 - 39.0	-	-	
T50SMVCOC39-45-PA66HS/PA66HIRHS-BK		50.0	39.0 - 45.0	-	-	
Fixing tie, hose retainer, open, transverse, rotatable						
T50SVMOC5M-PA66HS/PA66HIRHS-BK		35.0	4.0 - 5.5	-	-	
T50SVCOC10.0-14.0 ST-PA66HS/PA66HIRHS-BK		35.0	10.0 - 14.0	-	-	
T50SVCOC15.0-18.0 ST-PA66HS/PA66HIRHS-BK		35.0	15.0 - 18.0	-	-	



Products for wires and hoses

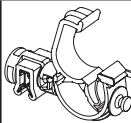
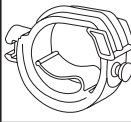
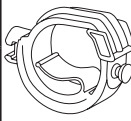
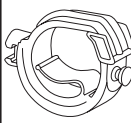
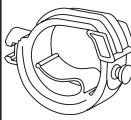
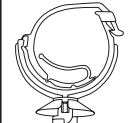
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
T50SVCOC25.0-31.0ST-PA66HIRHS-BK		35.0	25.0 - 31.0	-	-	
Fixing tie, round hole, fir tree, 2 pieces						
T50RCTC8FT6-PA66HS/PA66HIRHS-BK		50.0	7.0-11.0	6.1 - 6.9, 6.1 - 6.6 (hexagonal)	-	0.6 - 4.5
Fixing tie, round hole, hose retainer, automatic close						
T50SOSFT7EIAHC2T-PA66HS/PA66HIRHS-BK		30.0	11.0-20.0	6.8 - 7.2	-	0.6 - 6.0
Fixing tie, round hole, hose retainer, open						
T50SCTC5-9FT7-PA66HS/PA66HIRHS-BK		30.0	5.0 - 9.0	6.8 - 7.2	-	0.7 - 6.0
T50SCTCFT6-PA66HS/PA66HIRHS-BK		30.0	11.0 - 15.0	6.3 - 6.7	-	0.7 - 4.5
T50RCTCFT6-PA66HS/PA66HIRHS-BK		50.0	11.0 - 15.0	6.5	-	0.7 - 4.5
Fixing tie, screwable						
SGT100SM6O-PA66HS/TPE/PA6GF30-BK/BU		25.4	-	-	-	
Fixing tie, stud size 5 + 6 mm, 2 pieces						
SGT100SDSB5-6-PA66HS/TPE/PA66HIRHS-BK/BU		25.4	-	-	M5, M6, T5, T6	
T50SDSB5-6-PA66HS/PA66HIRHS-BK		35.0	-	-	T5, T6, M5, M6	
Parallel Routing						
S50ROSCTM15D13SB5-6-PP-BK		13.0	6.0 - 15.0	-	M5, M6, T5, T6	
T50ROSCTM16D26SB5-6-PA66HS/PA66HIRHS-BK		26.0	-	-	M5, M6, T5, T6	
Plastic tube clamp						
SNP12-PA66GF13-BK		18.5	-	-	-	
SNP16-PA66GF13-BK		22.0	-	-	-	
SNP20-PA66-BK		25.0	-	-	-	
SNP19-PA66GF13-BK		26.0	-	-	-	



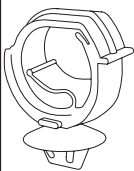
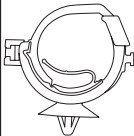
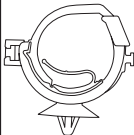
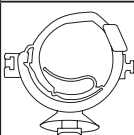
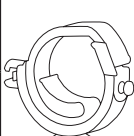
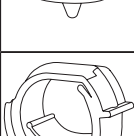
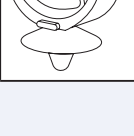
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Ratchet Clamp						
4-8RCM6-PA66HIRHSUV-BK		7.9	-	6.2	M6	
SGDROC12-16SLOT17-PA66HIRHSUV/TPE-BK		16.0	-	-	-	
SGDROC12-16CLIP17-PA66HIRHSUV/TPE-BK		16.0	-	-	-	
SGROC12-16SLOT17-PA66HIRHSUV/TPE-BK		16.0	-	-	-	
SGROC12-16CLIP17-PA66HIRHSUV/TPE-BK		16.0	-	-	-	
SGDROC12-16M5M6-PA66HIRHSUV/TPE-BK		16.0	-	-	M5, M6	
SGDROC12-16FT6.5LG-PA66HIRHSUV/TPE-BK		16.0	-	6.1 - 7.0	-	0.6 - 6.0
SGROC12-16FT6.5-PA66HIRHSUV/TPE-BK		16.0	-	6.1 - 7.0	-	0.6 - 6.75
SGDROC12-16FTOVAL-PA66HIRHSUV/TPE-BK		16.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
SGROC12-16FTOVAL-PA66HIRHSUV/TPE-BK		16.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
SGROC12-16FTOVL9X17-PA66HIRHSUV/TPE-BK		16.0	-	9.0 x 17.0	-	0.6 - 6.75
SGDROC12-16FTOV9X17-PA66HIRHSUV/TPE-BK		16.0	-	9.0 x 17.0	-	0.6 - 6.75
DROC15-19SLOT17-PA66HIRHSUV-BK		19.0	-	-	-	
DROC15-19CLIP17-PA66HIRHSUV-BK		19.0	-	-	-	
ROC15-19CLIP17-PA66HIRHSUV-BK		19.0	-	-	-	
ROC15-19SLOT17-PA66HIRHSUV-BK		19.0	-	-	-	
DROC15-19M5M6-PA66HIRHSUV-BK		19.0	-	-	M5, M6	
DROC15-19FT6.5LG-PA66HIRHSUV-BK		19.0	-	6.1 - 7.0	-	0.6 - 6.0
ROC15-19FT6.5LG-PA66HIRHSUV-BK		19.0	-	6.1 - 7.0	-	0.6 - 6.0
DROC15-19FTOVAL-PA66HIRHSUV-BK		19.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
ROC15-19FTOVAL-PA66HIRHSUV-BK		19.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
DROC15-19FTOVAL9X17-PA66HIRHSUV-BK		19.0	-	9.0 x 17.0	-	0.6 - 6.75
ROC15-19FTOVAL9x17-PA66HIRHSUV-BK		19.0	-	9.0 x 17.0	-	0.6 - 6.75
RCB180SM6EC-PA66HIRHSUV/ST/EP-BK		19.5	-	6.5	-	
RCB90SM6EC-PA66HIRHSUV/ST/EP-BK		19.5	-	M6	M6	
SGROC15.5-20SLOT17-PA66HIRHSUV/TPE-BK		20.0	-	-	-	
SGROC15.5-20CLIP17-PA66HIRHSUV/TPE-BK		20.0	-	-	-	
SGROC15.5-20FT6.5-PA66HIRHSUV/TPE-BK		20.0	-	6.1 - 7.0	-	0.6 - 6.0
SGROC15.5-20FTOVAL-PA66HIRHSUV/TPE-BK		20.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
SGROC15.5-20FT9X17-PA66HIRHSUV/TPE-BK		20.0	-	9.0 x 17.0	-	0.6 - 6.75
ROC18.5-22.5SLOT17-PA66HIRHSUV-BK		22.5	-	-	-	
ROC18.5-22.5CLIP17-PA66HIRHSUV-BK		22.5	-	-	-	
ROC18.5-22.5NXT -PA66HIRHSUV/SS-BK		22.5	-	-	-	
ROC18.5-22.5FT6.5-PA66HIRHSUV-BK		22.5	-	6.1 - 7.0	-	0.6 - 6.0
ROC18.5-22.5FTOVAL-PA66HIRHSUV-BK		22.5	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
ROC18.5-22.5FT9X17-PA66HIRHSUV-BK		22.5	-	9.0 x 17.0	-	0.6 - 6.75



Products for wires and hoses

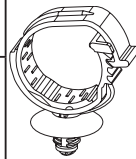
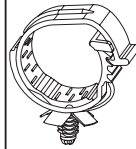
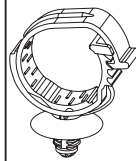
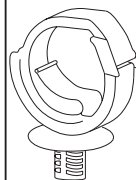
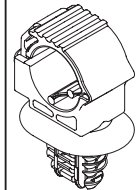
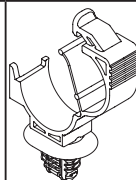
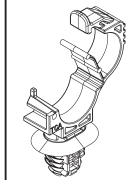
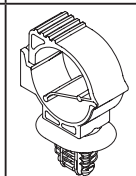
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Tube and cable clip, close, screwable						
CMRCBHM8-PA66HIRHSUV-BK		19.6	-	9.0	-	
15495766_C-PA66HIRHS-BK		30.0	30	6.5	M6	
IRCDFTOVAL-PA66HIRHSUV-BK		50.8	-	7.0 x 12.0	-	0.6 - 6.75
Tube and Cable Clip, automatic close						
IAHC1TCBTOSTUD5-PA66HIRHS-BK		13.0	-	-	-	1 - 3
IAHC1T-PA66HIRHS-BK		13.0	-	-	-	
IAHC2TCR-PA66HIRHS-BK		20.0	-	-	-	
IAHC3T-PA66HIRHS-BK		28.0	-	-	-	
IAHC4T-PA66HIRHS-BK		36.0	-	-	-	
AHC1AH-PA66HIRHS-BK		13.0	-	6.2 - 6.7	-	0.7 - 2.2
IAHC5T-PA66HIRHS-BK		45.0	-	-	-	
IAHC2T-PA66HIRHS-BK		20.0	-	-	-	
Tube and Cable Clip, automatic close, oval hole, arrow head						
AHC2BH-PA66HIRHS-BK		20.0	-	6.2 x 12.2	-	0.7 - 2.2
AHC3CH2-PA66HIRHS-BK		28.0	-	6.2 x 12.2	-	0.7 - 2.5
AHC3DH-PA66HIRHS-BK		28.0	-	6.2 x 12.2	-	0.50 - 2.00
AHC3EH2-PA66HIRHS-BK		28.0	-	6.2 x 12.2	-	1.8 - 4.8



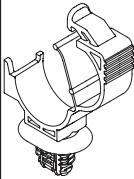
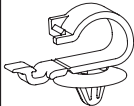
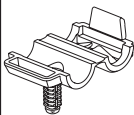
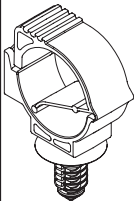
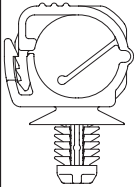
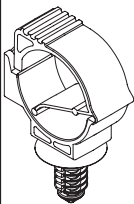
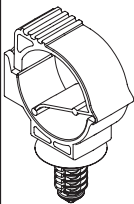
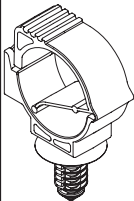
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
AHC3BHR-PA66HIRHS-BK		28.0	19.0 - 28.0	6.2 x 12.2	-	0.7 - 3.0
IAHC3CH-PA66HIRHS-BK		28.0	19.0 - 28.0	6.2 x 12.2	-	0.7 - 2.0
AHC2932BH-PA66HIRHS-BK		32.0	-	6.2 x 12.2	-	6.2 - 12.2
IAHC4CH-PA6HIRHS-BK		36.0	27.0 - 36.0	6.2 x 12.2	-	0.7 - 2.0
AHC45BHG2-PA46-GY		37.5	-	6.2 x 12.2	-	1.0 - 3.0
IAHC5EH-PA66HIRHS-BK		45.0	35.0 - 45.0	6.2 x 12.2	-	1.50 - 3.0
IAHC5FH-PA66HIRHS-BK		45.0	35.0 - 45.0	6.2 x 12.2	-	1.5 - 3.0
IAHC5BH-PA66HIRHS-BK		45.0	35.0 - 45.0	6.2 x 12.2	-	0.5 - 2.5
Tube and Cable Clip, automatic close, oval hole, fir tree						
AHC336SFT62122-PA66HIRHS-BK		37.5	-	6.2 x 12.2	-	1.0 - 3.0
Tube and Cable Clip, automatic close, round hole, arrow head						
AHC2AH-PA66HIRHS-BK		20.0	-	6.2 - 6.7	-	0.7 - 2.2
IAHC3AH-PA66HIRHS-BK		28.0	-	6.2 - 6.7	-	0.5 - 2.7
IAHC4AH-PA66HIRHS-BK		36.0	-	6.2 - 6.7	-	0.5 - 2.5
AHC4AH-PA66HIRHS-BK		41.5	-	6.5	-	0.8 - 2.7



Products for wires and hoses

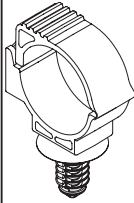
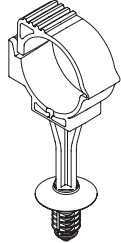
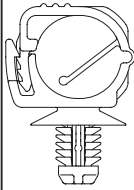
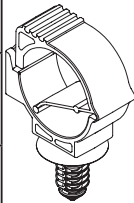
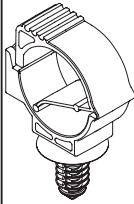
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Tube and Cable Clip, automatic close, round hole, fir tree						
AHC25FT6LG-PA66HIRHS-BK		22.0	-	6.4 - 7.0	-	0.7 - 4.0
AHC223FT6LG-PA66HIRHS-BK		23.0	-	6.4 - 7.0	-	0.7 - 4.0
AHC336FT6LG-PA66HIRHS-BK		37.5	-	6.4 - 7.0	-	0.7 - 4.0
AHC33FT6LGF-PA66HIRHS-BK		37.5	-	6.4 - 7.0	-	0.7 - 4.0
Tube and Cable Clip, automatic close, stud size 5 mm						
AHC3SB-PA66HIRHS-BK		28.0	-	-	5.0	
Tube and Cable Clip, close, oval hole, fir tree						
LOC5-9FTOVAL-PA66HIRHSUV-BK		9.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
IRCAFTOVAL-PA66HIRHSUV-BK		13.7	-	7.0 x 12.0	-	0.6 - 6.75
IRCAFT9X17-PA66HIRHSUV-BK		13.7	-	9.0 x 17.0	-	0.6 - 6.75
LOC10-14FTOVAL-PA66HIRHSUV-BK		14.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
LOC10-14XFT9X12-PA66HIRHSUV-BK		14.0	-	9.0 x 12.0	-	0.6 - 6.75
LOC1014FT9x12-PA66HIRHSUV-BK		14.0	-	9.0 x 12.0, 9.0 x 14.0	-	0.6 - 6.75
LOC15-19RFTOVALR-PA66HIRHSUV-BK		19.0	-	6.2 - 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
LOC15-19FTOVAL-PA66HIRHSUV-BK		19.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75



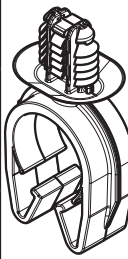
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
DBLEClamp18-22FTOVAL-PA66HIRHSUV-BK		22.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.60 - 6.75
PC3OVAL-PA66HIRHS-BK		22.0	18.0, 22.0	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.5
LOC20-25FTOVAL-PA66HIRHSUV-BK		25.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 5.5
Tube and Cable Clip, close, round hole, arrow head						
CTC10-12.5SFT6.35_C-PP-BK		12.0	-	6.35	-	
KHS-N66-BK-D1-PA66-BK		12.5	-	6.3 - 7.0	-	0.8 - 2.0
HC721PM7-PA11W-BK		21.0	-	6.0 - 7.5	-	1 - 2.6
OCTCSFT6.5-PA66HIR-BK		21.5	21.5, 18.5	6.3 - 6.6	-	1.0 - 2.0
Tube and Cable Clip, close, round hole, fir tree						
LHC8-9FTM6-PA66HIRHS-BK		-	8.2 - 9.0	4.5 - 5.0, M6	-	0.7 - 6.0
LOC5-9FT6LG-PA66HIRHSUV-BK		9.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 8.25
HC512FT7J-PA66HSUV-BK		12.0	12.0	7.0	-	4.5 - 4.5
IRCAFT6.5LG-PA66HIRHSUV-BK		13.7	-	6.5	-	0.6 - 9.0
IRCAFT9LG-PA66HIRHSUV-BK		13.7	-	9.0	-	0.6 - 12.7
LOC10-14FT6LG-PA66HIRHSUV-BK		14.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 8.25
LOC10-14XFT6LG-PA66HIRHSUV-BK		14.0	-	6.1 - 7.0	-	0.6 - 8.25
LOC15-19FT6LG-PA66HIRHSUV-BK		19.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 8.25



Products for wires and hoses

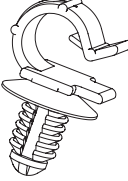
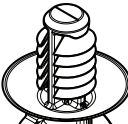
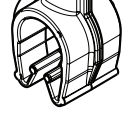
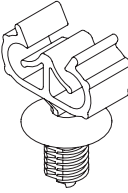
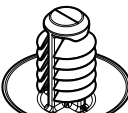
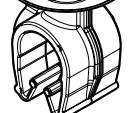
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
LOC15-19FT6LG2-PA66HIRHSUV-BK		19.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 8.25
LOC15-19FT6LG50-PA66HIRHSUV-BK		19.0	-	6.1 - 6.9	-	0.6 - 8.25
IRCBFT6.5LG-PA66HIRHSUV-BK		19.6	-	6.5	-	0.6 - 9.0
HC1220FT7J-PA66HSUV-BK		20.0	20.0	7.0	-	4.5 - 4.5
LOC26-28FT6LG2-PA66HIRHSUV-BK		24.5	-	6.5	-	
LOC20-25FT6.5LG-PA66HIRHSUV-BK		25.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 8.25
LOC25-30FT6.5-PA66HIRHSUV-BK		30.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 4.0
LOC30-32FT6.5-PA66HIRHSUV-BK		32.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	0.6 - 4.0
IRCCFT6.5LG-PA66HIRHSUV-BK		36.0	-	6.5	-	0.6 - 9.0
IRCCFTOVAL-PA66HIRHSUV-BK		36.0	-	7.0 x 12.0	-	0.6 - 6.75
LOC38-43FT6.5-PA66HIRHSUV-BK		43.0	-	6.1 - 6.6 (hexagonal), 6.1 - 7.0	-	
LOC42-48FT6.5-PA66HIRHSUV-BK		48.0	-	6.1 - 6.9	-	0.6 - 6.0
IRCDFT6.5LG-PA66HIRHSUV-BK		50.8	-	6.5	-	0.6 - 9.0
Tube and Cable Clip, close, stud						
SMF2LOC5-9-PA66HIRHSUV-BK		10.0	-	5.0, 6.0	M5, M6, T5, T6	
SBF2-PA66-BK		13.5	-	-	5.0	
SMFLOC10-14-PA66HIRHSUV-BK		15.0	-	5.0, 6.0	M5, M6	
SMF2LOC10-14-PA66HIRHSUV-BK		15.0	-	5.0, 6.0	M5, M6, T5, T6	
SMFLOC15-19-PA66HIRHSUV-BK		20.0	-	5.0, 6.0	M5, M6	
SMF2LOC15-19-PA66HIRHSUV-BK		20.0	-	5.0, 6.0	M5, M6, T5, T6	
SMFLOC20-25-PA66HIRHSUV-BK		25.0	-	5.0, 6.0	M5, M6, T5, T6	
SMF2LOC20-25-PA66HIRHSUV-BK		25.0	-	5.0, 6.0	M5, M6, T5, T6	



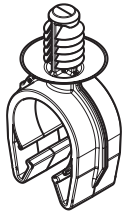
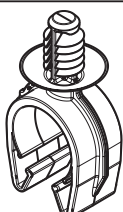
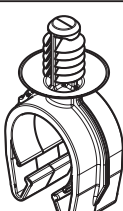
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
Tube and Cable Clip, open, close, round hole, arrow head						
WSFT6-PA66HS-BK		-	3 x 8.0	6.5	-	0.5 - 1.3
Tube and Cable Clip, open, oval hole, fir tree						
MOC12FTOVAL-PA66HIRHSUV-BK		13.8	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
MOC14FTOVAL-PA66HIRHSUV-BK		15.8	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
MOC16FTOVAL-PA66HIRHSUV-BK		18.3	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
IRCBFTOVAL-PA66HIRHSUV-BK		19.6	-	7.0 x 12.0	-	0.6 - 6.75
MOC19FTOVAL-PA66HIRHSUV-BK		21.8	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
MOC22FTOVAL-PA66HIRHSUV-BK		25.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
MOC26FTOVAL-PA66HIRHSUV-BK		29.0	-	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-	0.6 - 6.75
Tube and Cable Clip, open, round hole, arrow head						
PC5X2SO-PA66HIRHS-BK		-	4.7 - 5.1	6.1 - 6.9	-	0.6 - 1.0
KSFT6.5OC7-9-PA66HIRHS-BK		-	7.0 - 9.0	6.3 - 6.7	-	2.30 - 2.70
CTCLPROFILE-PA66HIRHS-BK		-	31.2	7.8 - 8.2	-	2.3 - 2.7
PC5AH6.5-PA66HIRHSUV-BK		4.9	4.7	6.1 - 6.9, 6.35 (hexagonal)	-	1.2 - 1.6
IPC13AH-PA66-BK		13.5	-	6.3	-	0.6 - 1.6
IPC15AH-PA66HIR-BK		14.7	-	6.3	-	0.60 - 1.6



Products for wires and hoses

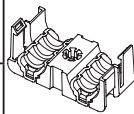
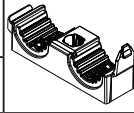
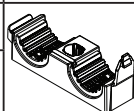
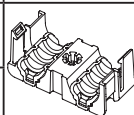
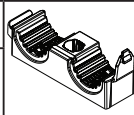
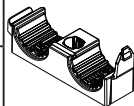
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
OC18SFT6.5PT0.7-2.0-PA66HIRHS-BK		21.0	17.0 - 21.0	6.5 - 6.7	-	0.7 - 2.0
PC23-PA66-BK		24.0	22.0 - 24.0	6.3	-	0.6 - 1.6
IPC23AH-PA66-BK		25.0	-	6.3	-	0.6 - 1.6
Tube and Cable Clip, open, round hole, fir tree						
HC6-13FT6.5-PA66HS-BK		-	6.0 - 13.0	6.4 - 7.1	-	0.6 - 2.5
FT6.5OC7-9-PA66HIRHS-BK		-	7.0-9.0	6.3 - 6.7	-	0.7 - 6.5
OC10FT6CW-PA66HIRHS-BK		-	10.65 - 11.35	10.8 - 11.2	-	0.9 - 1.1
OC26-28FT6.5LG-PA66HIRHS-BK		-	26.0-28.0	6.3 - 7.0	-	0.7 - 7.0
MOC5FT6.5-PA66HIRHSUV-BK		5.5	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC6FT6.5-PA66HIRHSUV-BK		6.8	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
Clip-Wire with FT6VLG-PA66HIRHS-BK		7.4	2.0 x 7.4	6.5 - 7.0	-	0.7 - 8.0
SC6.6-PA66HIRHSUV-BK		7.6	6.0 - 7.6	6.6	-	0.7 - 6.35
MOC7FT6.5-PA66HIRHSUV-BK		8.0	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC8FT6.5-PA66HIRHSUV-BK		9.0	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC9FT6.5-PA66HIRHSUV-BK		10.0	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5



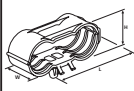
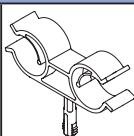
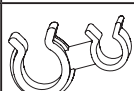
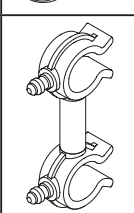
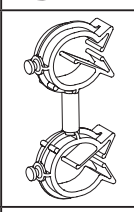
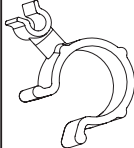
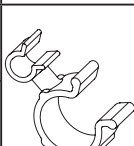
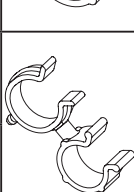
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC10FT6.5-PA66HIRHSUV-BK		11.5	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC12FT6.5-PA66HIRHSUV-BK		13.8	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
PC15FT7-PA66HIRHSUV-BK		15.7	-	6.4 - 6.8	-	1.0 - 6.0
MOC14FT6.5-PA66HIRHSUV-BK		15.8	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC16FT6.5-PA66HIRHSUV-BK		18.3	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC19FT6.5-PA66HIRHSUV-BK		21.8	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
DBLEClamp18-22FT6.5-PA66HIRHSUV-BK		22.0	-	6.1 - 6.9	-	0.6 - 6.0
MOC22FT6.5-PA66HIRHSUV-BK		25.0	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
MOC26FT6.5-PA66HIRHSUV-BK		29.0	-	6.1 - 6.9, 6.35 (hexagonal)	-	0.6 - 5.5
Tube and Cable Clip, open, stud						
SMFMOC5M-PA66HIRHSUV-BK		5.5	-	-	5.0, 6.0	
SMFMOC5M180-PA66HIRHSUV-BK		5.5	-	-	5.0, 6.0	
SMF2MOC5M-PA66HIRHSUV-BK		5.5	-	-	5.0, 6.0	
SMF2MOC5M180-PA66HIRHSUV-BK		5.5	-	-	5.0, 6.0	
SMFMOC6M-PA66HIRHSUV-BK		6.8	-	-	5.0, 6.0	
SMFMOC6M180-PA66HIRHSUV-BK		6.8	-	-	5.0, 6.0	
SMF2MOC6M180-PA66HIRHSUV-BK		6.8	-	-	5.0, 6.0	
SMFMOC7M-PA66HIRHSUV-BK		8.0	-	-	5.0, 6.0	
SMFMOC7M180-PA66HIRHSUV-BK		8.0	-	-	5.0, 6.0	
SMF2MOC7M-PA66HIRHSUV-BK		8.0	-	-	5.0, 6.0	
SMF2MOC7M180-PA66HIRHSUV-BK		8.0	-	-	5.0, 6.0	
SMFMOC8M-PA66HIRHSUV-BK		9.0	-	-	5.0, 6.0	
SMFMOC8M180-PA66HIRHSUV-BK		9.0	-	-	5.0, 6.0	
SMF2MOC8M-PA66HIRHSUV-BK		9.0	-	-	5.0, 6.0	
SMF2MOC8M180-PA66HIRHSUV-BK		9.0	-	-	5.0, 6.0	
SMFMOC9M-PA66HIRHSUV-BK		10.0	-	-	5.0, 6.0	
SMFMOC9M180-PA66HIRHSUV-BK		10.0	-	-	5.0, 6.0	
SMF2MOC9M-PA66HIRHSUV-BK		10.0	-	-	5.0, 6.0	
SMF2MOC9M180-PA66HIRHSUV-BK		10.0	-	-	5.0, 6.0	
SMFLOC5-9-PA66HIRHSUV-BK		10.0	-	5.0, 6.0	M5, M6	
SMFMOC10M-PA66HIRHSUV-BK		11.5	-	-	5.0, 6.0	
SMFMOC10M180-PA66HIRHSUV-BK		11.5	-	-	5.0, 6.0	
SMF2MOC10M-PA66HIRHSUV-BK		11.5	-	-	5.0, 6.0	
SMF2MOC10M180-PA66HIRHSUV-BK		11.5	-	-	5.0, 6.0	
SMFMOC12M-PA66HIRHSUV-BK		13.8	-	-	5.0, 6.0	
SMFMOC12M180-PA66HIRHSUV-BK		13.8	-	-	5.0, 6.0	
SMF2MOC12M-PA66HIRHSUV-BK		13.8	-	-	5.0, 6.0	
SMF2MOC12M180-PA66HIRHSUV-BK		13.8	-	-	5.0, 6.0	
SMFMOC14M-PA66HIRHSUV-BK		15.8	-	-	5.0, 6.0	



Products for wires and hoses

PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
SMFMOC14M180-PA66HIRHSUV-BK		15.8	-	-	5.0, 6.0	
SMF2MOC14M-PA66HIRHSUV-BK		15.8	-	-	5.0, 6.0	
SMF2MOC14M180-PA66HIRHSUV-BK		15.8	-	-	5.0, 6.0	
SMFMOC16M-PA66HIRHSUV-BK		18.3	-	-	5.0, 6.0	
SMFMOC16M180-PA66HIRHSUV-BK		18.3	-	-	5.0, 6.0	
SMF2MOC16M-PA66HIRHSUV-BK		18.3	-	-	5.0, 6.0	
SMF2MOC16M180-PA66HIRHSUV-BK		18.3	-	-	5.0, 6.0	
CMRCBSMM6-PA66HIRHSUV-BK		19.6	-	-	M6	
SMFMOC19M-PA66HIRHSUV-BK		21.8	-	-	5.0, 6.0	
SMFMOC19M180-PA66HIRHSUV-BK		21.8	-	-	5.0, 6.0	
SMF2MOC19M-PA66HIRHSUV-BK		21.8	-	-	5.0, 6.0	
SMF2MOC19M180-PA66HIRHSUV-BK		21.8	-	-	5.0, 6.0	
SMFMOC22M-PA66HIRHSUV-BK		25.0	-	-	5.0, 6.0	
SMFMOC22M180-PA66HIRHSUV-BK		25.0	-	-	5.0, 6.0	
SMF2MOC22M180-PA66HIRHSUV-BK		25.0	-	-	5.0, 6.0	
SMF2MOC22M-PA66HIRHSUV-BK		25.0	-	5.0, 6.0	5.0, 6.0	
SMFMOC26M-PA66HIRHSUV-BK		29.0	-	-	5.0, 6.0	
SMFMOC26M180-PA66HIRHSUV-BK		29.0	-	-	5.0, 6.0	
SMF2MOC26M180-PA66HIRHSUV-BK		29.0	-	-	5.0, 6.0	
SMF2MOC26M-PA66HIRHSUV-BK		29.0	-	5.0, 6.0	5.0, 6.0	
Tube and Cable Clip (2), automatic close						
IAHC1TIAHC1T-PA66HIRHS-BK		13.0	-	-	-	
IAHC2TIAHC3T-HIRHS-BK-PA66HIRHS-BK		20.0	-	-	-	
IAHC2TIAHC2T-PA66HIRHS-BK		20.0	-	-	-	
IAHC3TIAHC3T-PA66HIRHS-BK		28.0	-	-	-	
IAHC1TIAHC5T-PA66HIRHS-BK		45.0	-	-	-	
Tube and Cable Clip (2), close						
DHVC10-12M6-PA6GF30/TPV-BK		12.0	-	M6	M6	
DHVC15-17M6-PA6GF30/TPV-BK		17.2	-	M6	-	
HDC17X2BASE-PA66GF15/TPE-BK		17.5	-	M8	-	
HDC17x2-PA66GF15/TPE-BK		17.5	-	M8	M8	
DHC12.2-18.2FTOVAL-PA66HIRHS-BK		18.2	12.2 - 18.2	6.2 x 12.2, 6.5 x 12.5, 6.5 x 12.2	-	0.6 - 5.0
HDC19x2-PA66GF15/TPE-BK		19.5	-	M8	-	
HDC19X2BASE-PA66GF15/TPE-BK		19.5	-	M8	-	
DHVC18-20M6-PA6GF30/TPV-BK		20.0	-	M6	M6	
DHVC18-20M8-PA6GF30/TPV-BK		20.0	-	M8	M8	
HDC22x2-PA66GF15/TPE-BK		22.5	-	M8	-	
HDC22X2BASE-PA66GF15/TPE-BK		22.5	-	M8	-	
DHVC24M6-PA66HIRHSUV-BK		24.0	-	M6	-	
DHVC24M6A-PA66HIRHSUV-BK		24.0	-	M6	-	
DHVC24OVALCL-PA66HIRHSUV-BK		24.0	-	M6	-	
HDC25x2-PA66GF15/TPE-BK		25.5	-	M8	-	
HDC25X2BASE-PA66GF15/TPE-BK		25.5	-	M8	-	



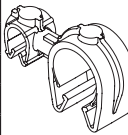
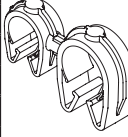
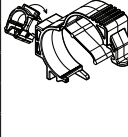
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
LOC38-43F38-43M-PA66HIRHSUV-BK		43.0	-	-	-	
Tube and Cable Clip (2), close, oval hole, arrow head						
TCTC17DSFT10x10-PA6-OG		-	-	10.0 x 10.0 (square)	-	1.0 - 2.5
TCTC16SFT10x10-PA6-OG		16.0	16.0	10.0 x 10.0 (square)	-	1.0 - 1.8
Tube and Cable Clip (2), close, stud 5 + 6 mm						
SMF2LOC5-9X2-PA66HIRHSUV-BK		10.0	-	5.0, 6.0	5.0, 6.0	
SMF2LOC10-14X2-PA66HIRHSUV-BK		15.0	12.0	5.0, 6.0	5.0, 6.0	
SMF2LOC15-19X2-PA66HIRHSUV-BK		20.0	-	5.0, 6.0	5.0, 6.0	
DLOC5-22SBM5-6-PA66HIRHSUV-BK		22.0	-	-	5.0, 6.0	
SMF2LOC20-25X2-PA66HIRHSUV-BK		25.0	-	5.0, 6.0	5.0, 6.0	
Tube and Cable clip (2), close, stud 5 mm						
SMF2MOC10MX2-PA66HIRHSUV-BK		11.5	-	5.0, 6.0	5.0, 6.0	
SMF2MOC19MX2-PA66HIRHSUV-BK		21.8	-	-	5.0, 6.0	
Tube and Cable Clip (2), open						
DUALM6DOCK-PA66HS-BK		-	-	6.0	-	0.6 - 6.75
DTC10-13x6.5-S-PA66HIRHS-BK		-	6.5 - 7.5, 10.0 - 13.0	-	-	
DOC14-L-PA66HIRHS-BK		-	14.0 - 16.0	-	-	
DTC14x18-S-PA66HIRHS-BK		-	14.0, 18.0	-	-	
DOC15-18-L-PA66HIRHS-BK		-	15.0 - 18.0	-	-	
DTC18x5-S-PA66HIRHS-BK		-	18.0, 5.0	-	-	
DTC18x6.5-S-PA66HIRHS-BK		-	18.0, 6.5	-	-	
DTC18x9-11-S-PA66HIRHS-BK		-	18.0, 9.0 - 11.0	-	-	
DTC18x18-20-S-PA66HIRHS-BK		-	18.0, 18.0 - 20.0	-	-	
DTC18x28-S-PA66HIRHS-BK		-	18.0, 28.0	-	-	



Products for wires and hoses

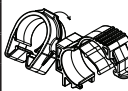
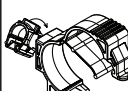
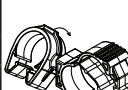
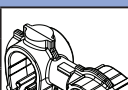
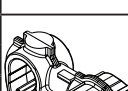
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC5FMOC6M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC7M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC8M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC9M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC10M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC12M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC14M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC16M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC19M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC22M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC26M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC5M-PA66HIRHSUV-BK		5.5	-	-	-	
MOC6FMOC6M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC7M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC8M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC9M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC10M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC12M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC14M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC16M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC19M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC22M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC26M-PA66HIRHSUV-BK		6.8	-	-	-	
MOC7FMOC7M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC8M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC9M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC10M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC12M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC14M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC16M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC19M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC22M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC26M-PA66HIRHSUV-BK		8.0	-	-	-	
MOC8FMOC12M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC6M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC8M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC9M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC10M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC14M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC16M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC19M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC22M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC26M-PA66HIRHSUV-BK		9.0	-	-	-	
MOC9FMOC9M-PA66HIRHSUV-BK		10.0	-	-	-	



PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC9FMOC10M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC12M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC14M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC16M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC19M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC22M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC26M-PA66HIRHSUV-BK		10.0	-	-	-	
MOC10FMOC10M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC12M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC14M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC16M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC19M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC22M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC26M-PA66HIRHSUV-BK		11.5	-	-	-	
MOC12FMOC12M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC14M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC16M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC19M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC22M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC26M-PA66HIRHSUV-BK		13.8	-	-	-	
MOC14FMOC14M-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC16M-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC19M-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC22M-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC26M-PA66HIRHSUV-BK		15.8	-	-	-	
MOC16FMOC16M-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC19M-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC22M-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC26M-PA66HIRHSUV-BK		18.3	-	-	-	
MOC19FMOC19M-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC22M-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC26M-PA66HIRHSUV-BK		21.8	-	-	-	
MOC22FMOC22M-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC26M-PA66HIRHSUV-BK		25.0	-	-	-	
MOC26FMOC26M-PA66HIRHSUV-BK		29.0	23.0 - 29.0	-	-	
Tube and Cable Clip (2), open, close						
MOC5FLOC15-19-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FLOC5-9-PA66HIRHSUV-BK		5.5	4.0 - 5.5, 5.0 - 9.0	-	-	
MOC5FLOC10-14-PA66HIRHSUV-BK		5.5	4.0 - 5.5, 10.0 - 14.0	-	-	
MOC5FLOC20-25-PA66HIRHSUV-BK		5.5	4.0 - 5.5, 20.0 - 25.0	-	-	
MOC6FLOC5-9-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FLOC10-14-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FLOC15-19-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FLOC20-25-PA66HIRHSUV-BK		6.8	5.5 - 6.8, 20.0 - 25.0	-	-	
MOC7FLOC5-9-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FLOC10-14-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FLOC15-19-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FLOC20-25-PA66HIRHSUV-BK		8.0	6.0 - 8.0, 20.0 - 25.0	-	-	
MOC8FLOC5-9-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FLOC10-14-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FLOC15-19-PA66HIRHSUV-BK		9.0	-	-	-	
MOC9FLOC5-9-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FLOC10-14-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FLOC15-19-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FLOC20-25-PA66HIRHSUV-BK		10.0	8.0 - 10.0, 20.0 - 25.0	-	-	



Products for wires and hoses

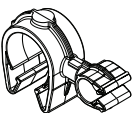
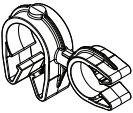
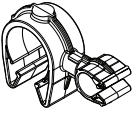
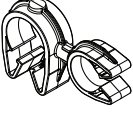
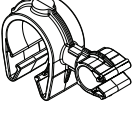
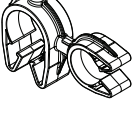
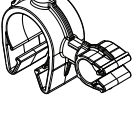
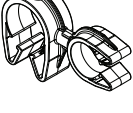
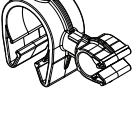
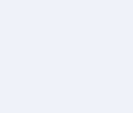
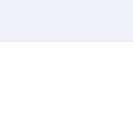
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC10FLOC10-14-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FLOC15-19-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FLOC5-9-PA66HIRHSUV-BK		11.5	9.5 - 11.5, 5.0 - 9.0	-	-	
MOC10FLOC20-25-PA66HIRHSUV-BK		11.5	9.5 - 11.5, 20.0 - 25.0	-	-	
MOC12FLOC5-9-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FLOC10-14-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FLOC15-19-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FLOC20-25-PA66HIRHSUV-BK		13.8	10.5 - 13.8, 20.0 - 25.0	-	-	
MOC14FLOC5-9-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FLOC10-14-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FLOC15-19-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FLOC20-25-PA66HIRHSUV-BK		15.8	13.0 - 15.8, 20.0 - 25.0	-	-	
MOC16FLOC5-9-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FLOC15-19-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FLOC10-14-PA66HIRHSUV-BK		18.3	14.0 - 18.3, 10.0 - 14.0	-	-	
MOC16FLOC20-25-PA66HIRHSUV-BK		18.3	14.0 - 18.3, 20.0 - 25.0	-	-	
MOC19FLOC5-9-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FLOC10-14-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FLOC15-19-PA66HIRHSUV-BK		21.8	17.0 - 21.8, 15.0 - 19.0	-	-	
MOC19FLOC20-25-PA66HIRHSUV-BK		21.8	17.0 - 21.8, 20.0 - 25.0	-	-	
MOC22FLOC5-9-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FLOC10-14-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FLOC15-19-PA66HIRHSUV-BK		25.0	-	-	-	
MOC8FLOC20-25-PA66HIRHSUV-BK		25.0	20.0 - 25.0, 7.0 - 9.0	-	-	
MOC22FLOC20-25-PA66HIRHSUV-BK		25.0	20.0 - 25.0, 20.0 - 25.0	-	-	
MOC26FLOC5-9-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FLOC10-14-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FLOC15-19-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FLOC20-25-PA66HIRHSUV-BK		29.0	-	-	-	
Tube and Cable Clip (2), open, open transverse						
MOC5FMOC6M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC7M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC5M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC9M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC8M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC12M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC10M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC14M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC16M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC19M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC22M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC5FMOC26M180-PA66HIRHSUV-BK		5.5	-	-	-	
MOC6FMOC6M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC5M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC9M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC7M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC8M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC12M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC10M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC14M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC16M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC19M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC22M180-PA66HIRHSUV-BK		6.8	-	-	-	
MOC6FMOC26M180-PA66HIRHSUV-BK		6.8	-	-	-	



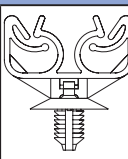
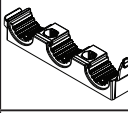
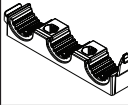
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC7FMOC6M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC5M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC9M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC7M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC8FMOC7M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC12M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC10M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC14M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC16M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC19M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC22M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC7FMOC26M180-PA66HIRHSUV-BK		8.0	-	-	-	
MOC8FMOC5M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC9M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC7FMOC8M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC8M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC12M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC10M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC14M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC16M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC19M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC22M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC8FMOC26M180-PA66HIRHSUV-BK		9.0	-	-	-	
MOC9FMOC6M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC5M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC9M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC7M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC8M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC12M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC10M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC14M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC16M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC19M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC22M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC9FMOC26M180-PA66HIRHSUV-BK		10.0	-	-	-	
MOC10FMOC5M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC9M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC7M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC8M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC12M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC10M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC26FMOC10M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC14M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC16M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC19M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC22M180-PA66HIRHSUV-BK		11.5	-	-	-	
MOC10FMOC6M180-PA66HIRHSUV-BK		11.5	9.5 - 11.5, 5.5 - 6.8	-	-	
MOC12FMOC6M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC5M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC9M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC7M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC8M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC12M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC10M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC14M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC16M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC19M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC22M180-PA66HIRHSUV-BK		13.8	-	-	-	
MOC12FMOC26M180-PA66HIRHSUV-BK		13.8	-	-	-	



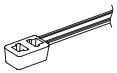
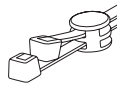
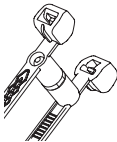
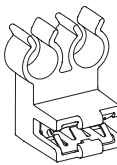
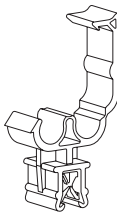
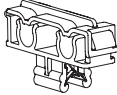
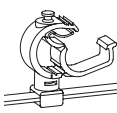
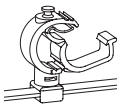
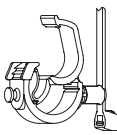
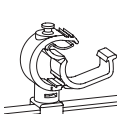
Products for wires and hoses

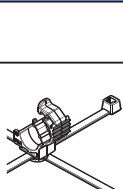
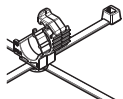
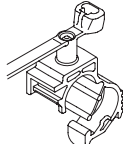
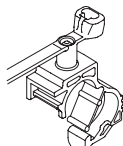
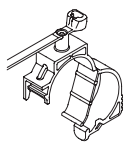
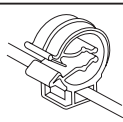
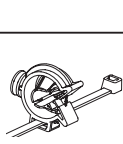
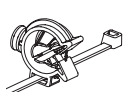
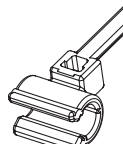
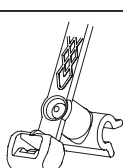
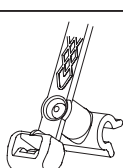
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC14FMOC6M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC5M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC9M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC7M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC8M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC12M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC10M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC14M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC16M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC19M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC22M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC14FMOC26M180-PA66HIRHSUV-BK		15.8	-	-	-	
MOC16FMOC6M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC5M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC9M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC7M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC8M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC12M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC10M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC14M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC16M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC19M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC22M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC16FMOC26M180-PA66HIRHSUV-BK		18.3	-	-	-	
MOC19FMOC6M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC5M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC9M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC7M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC8M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC12M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC10M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC14M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC16M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC19M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC22M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC19FMOC26M180-PA66HIRHSUV-BK		21.8	-	-	-	
MOC22FMOC6M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC5M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC9M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC7M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC8M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC12M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC10M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC14M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC16M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC19M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC22M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC22FMOC26M180-PA66HIRHSUV-BK		25.0	-	-	-	
MOC26FMOC6M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC5M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC9M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC7M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC8M180-PA66HIRHSUV-BK		29.0	-	-	-	



PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Hole Ø (FH)	Stud Ø	Panel Thickness
MOC26FMOC12M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC14M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC16M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC19M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC22M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC10FMOC26M180-PA66HIRHSUV-BK		29.0	-	-	-	
MOC26FMOC26M180-PA66HIRHSUV-BK		29.0	-	-	-	
Tube and Cable Clip (2), open, round hole, fir tree						
ICD5x10FT6LGSTUD5-PA66HIRHS-BK		-	5.0 - 10.0	6.4 - 7.1	-	0.8 - 6.0
PC5DP7L-PA66HIRHS-BK		5.0	5.0	7.0	-	0.80 - 7.00
PC6.5x2FT8.0-PA66HIRHS-BK		7.0	-	8.0	-	0.6 - 5.5
DUALFT6DOCK-PA66HIRHSUV-BK		15.5	15.5	6.5	-	0.6 - 6.0
Tube and Cable Clip (2), open, stud 5+6 mm						
SMF2MOC8MX2-PA66HIRHSUV-BK		9.0	-	-	5.0, 6.0	
SMF2MOC12MX2-PA66HIRHSUV-BK		13.8	-	-	5.0, 6.0	
SMF2MOC16MX2-PA66HIRHSUV-BK		18.3	-	-	5.0, 6.0	
SMF2MOC26M180X2-PA66HIRHSUV-BK		29.0	-	-	5.0, 6.0	
SMF2MOC26MX2-PA66HIRHSUV-BK		29.0	-	5.0, 6.0	5.0, 6.0	
Tube and Cable Clip (3), close						
HDC17x3-PA66GF15/TPE-BK		17.5	-	M8	-	
THC12.2-18.2FTOVAL-PA66HIRHS-BK		18.2	12.2 - 18.2	6.2 x 12.2, 6.5 x 12.5, 6.5 x 12.2	-	0.6 - 5.0
HDC19x3-PA66GF15/TPE-BK		19.5	-	M8	-	

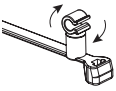
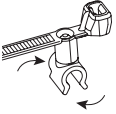
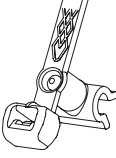
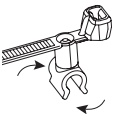
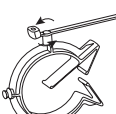
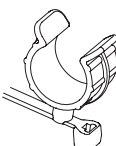
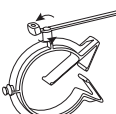
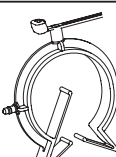
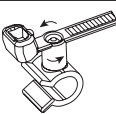
Products for parallel/multiple routing

PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
Cable tie, double loop							
T50RDH-PA66-BK		-	-	38.0		-	-
Cable tie coupler							
T50RCOUPLER-PA66HIRHS/PA66HIR(S)-BK		-	-	47.0		-	-
T120RCOUPLER-PA66HIRHS-BK		-	-	105.0		-	-
Cable tie coupler, rotatable							
T50SOSASVCD-SO17-PA66HIRHS-BK		-	-	35.0		-	-
Edge Clip, hose retainer							
DLOC8EC1.5-4-90-PA6GF15-BK		7.9 - 8.2	8.2	-	1.5 - 4.0	-	-
Edge Clip, hose retainer, closeable							
EC41-PA6HIR-BK		2 x 8.0	-	-	3.0 - 6.0	-	-
DLOC8EC3-6-PA6-BK		7.85 - 8.2	8.2	-	3.0 - 6.0	-	-
Fixing tie, hose retainer, automatic close							
T50RIAHC4TCR-PA66HS/PA66HIRHS-BK		27.0 - 36.0	-	50.0		-	-
Fixing tie, hose retainer, automatic close, rotatable							
T50RIAHC3TASMY-PA66HS/PA66HIRHS-BK		-	45.0	28.0		-	-
T50RIAHC2T-PA66HIRHS-BK		-	50.0	20.0		-	-
T50SVCIAHC1A-PA66HS/PA66HIRHS-BK		3.0 - 13.0	-	35.0		-	-
T120RIAHC1TCR-PA66HIRHS-BK		3.0 - 13.0	-	108.0		-	-
T50RIAHC2TCR-PA66HS/PA66HIRHS-BK		4.0 - 45.0	-	50.0		-	-
T120RIAHC2TCR-PA66HS/PA66HIRHS-BK		11.0 - 20.0	-	100.0		-	-
T120RIAHC3TCR-PA66HIRHS-BK		19.0 - 28.0	-	108.0		-	-
T120RIAHC4TCR-PA66HIRHS-BK		27.0 - 36.0	-	100.0		-	-
T50RIAHC5TCR-PA66HS/PA66HIRHS-BK		35.0 - 45.0	-	50.0		-	-
T120RIAHC5TCR-PA66HIRHS-BK		35.0 - 45.0	-	100.0		-	-

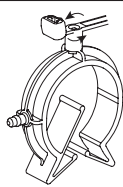
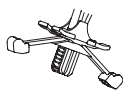
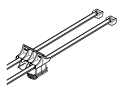
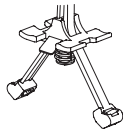
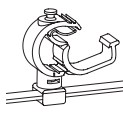
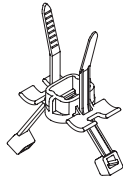
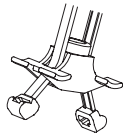
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
Fixing tie, hose retainer, closeable							
WSSDHVC24M6SD-PA66HIRHSUV-BK		-	-	25.0		M6 x 1	-
T50ROSCTCL14A-PA66HS/PA66HIRHS-BK		-	-	45.0		-	-
T50RLOC10-14-PA66HS/PA66HIRHSUV-BK		10.0 - 14.0	50.0	14.0		-	-
T120RLOC25-30SADR90-PA66HIRHSUV-BK		25.0 - 30.0	100.0	30.0		-	-
Fixing tie, hose retainer, closeable, rotatable							
T50SMVCLOC5-9-PA66HIRHSUV-BK		5.0 - 9.0	50.0	9.0		5.0 - 9.0	-
T50SMVCLOC10-14-PA66HIRHSUV-BK		10.0 - 14.0	50.0	14.0		-	-
T50SMVCLOC15-19-PA66HIRHSUV-BK		15.0 - 19.0	50.0	19.0		-	-
T50SMVCLOC20-25-PA66HIRHSUV-BK		20.0 - 25.0	50.0	25.0		-	-
T50SMVCLOC40-45-PA66HIRHS-BK		40.0 - 45.0	50.0	45.0		-	-
Fixing tie, hose retainer, open							
T50IOC1A-PA66HIRHS-BK		4.0 -10.0	-	80.0		-	-
T50ROC1A-PA66HS/PA66HIRHS-BK		4.0 - 10.0	-	45.0		-	-
T50ROC1B-PA66HS/PA66HIRHS-BK		4.0 - 10.0	-	45.0		-	-
T50ROC1A-REV-PA46-GY		4.0 - 10.0	-	45.0		-	-
T50ROC2-PA66HSUV/PA66HIRHS-BK		6.5 - 7.5	-	45.0		-	-
T50ROC10-17B-PA66HS/PA66HIRHS-BK		10.0 - 17.0	-	50.0		-	-
T50ROC10-17A-PA66HS/PA66HIRHS-BK		10.0-17.0	-	50.0		-	-
T120RMIPC55CR-PA66HIRHS/POM-BK		53.0- 58.0	-	105.0		-	-
Fixing tie, hose retainer, open, 1 piece							
Bracket brake line-PA66HS-NA		4.8 - 5.4	-	35.0		-	-
Fixing tie, hose retainer, open, rotatable							
T50SOSASVCOC10-14-PA66HIRHS-BK		-	-	35.0		-	-
T50SOSASVC3.5-PA66HIRHS-BK		3.45 - 3.55	-	35.0		-	-



Products for parallel/multiple routing

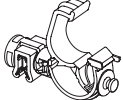
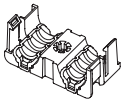
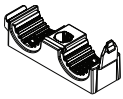
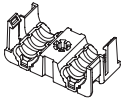
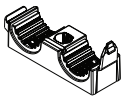
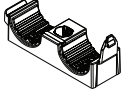
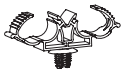
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
T50SVC3.5-PA66HS/PA66HIRHS-BK		3.45 - 3.55	-	35.0		-	-
T50SVC4S-PA66HS/PP-BK/NA		3.8 - 4.2	-	35.0		3.81 - 4.32	-
T50SOSASVC4-PA66HIRHS-BK		3.8 - 4.2	-	35.0		-	-
T50SOSASVC4S-PA66HIRHS/PP-BK		3.8-4.2	-	35.0		-	-
T50SVC5-PA66HS-BK		4.5 - 5.2	-	35.0		-	-
T50SOSASVC5-PA66HIRHS/PA66HS-BK		4.5 - 5.2	35.0	35.0		-	-
T50SVC6.5-PA66HS/PA66HIRHS-BK		6.5 - 8.0	-	35.0		-	-
T50SOSASVC6.5-PA66HIRHS-BK		6.5 - 8.0	-	35.0		-	-
T50SOSASVCOC9-11B-PA66HIRHS-BK		9.0 - 11.0	-	35.0		-	-
T50SVCOC10-14-PA66HS/PA66HIRHS-BK		10.0 - 14.0	-	35.0		-	-
T50SVCOC15-18-PA66HIRHS-BK		15.0 - 18.0	-	35.0		-	-
T50SVCOC19-24.5-PA66HS/PA66HIRHS-BK		19.0 - 24.5	-	35.0		-	-
T50SVC19-PA66HS/PA66GF30-BK		19.5 - 20.5	-	35.0		-	-
T50SVCOC31-39-PA66HS/PA66HIRHS-BK		31.0 - 39.0	-	35.0		-	-
T50SVCOC39-45-PA66HS/PA66HIRHS-BK		39.0 - 45.0	-	35.0		-	-
T50SVCOC39.0-45.0 ST-PA66HS/PA66HIRHS-BK		39.0 - 45.0	-	35.0		-	-
Fixing tie, hose retainer, open, transverse, rotatable							
T50SVMOC5M-PA66HS/PA66HIRHS-BK		4.0 - 5.5	-	35.0		-	-



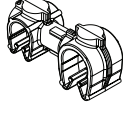
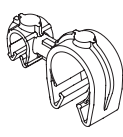
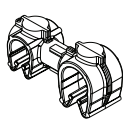
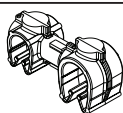
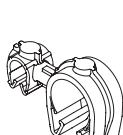
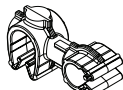
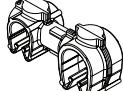
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
T50SVCOC10.0-14.0 ST-PA66HS/PA66HIRHS-BK		10.0 - 14.0	-	35.0		-	-
T50SVCOC15.0-18.0 ST-PA66HS/PA66HIRHS-BK		15.0 - 18.0	-	35.0		-	-
Fixing tie, oval hole, fir tree, 2 pieces							
T50SOSD2DOP62x122-PA66HIRHS-BK		-	-	30.0	0.6 - 6.0	6.2 x 12.2	-
T120R2XDHVSDOS12X17-PA66HIRHSUV-BK		-	-	105.0	0.6 - 4.73	12.0 x 17.0	-
Fixing tie, round hole, fir tree, 2 pieces							
T50SLR55RDFT6LG-PA66HS/PA66HIRHS-BK		-	-	-	0.6 - 3.0	6.3 - 6.7	-
T50SHC11-15FT6.5-PA66HS/PA66HIRHS-BK		1.0 - 30.0, 11.0 - 15.0	-	30.0	0.5 - 3.5	6.1 - 7.0, 6.35 (hexagonal), M8 x 1.25 Threaded	-
Fixing tie, round hole, fir tree, 2 ties							
T50SOSDFT6LG-PA66HS/PA66HIRHS-BK		-	-	35.0	0.6 - 3.0	6.3 - 6.7	-
Fixing tie, round hole, hose retainer, automatic close							
T50SOSFT7EIAHC2T-PA66HS/PA66HIRHS-BK		11.0-20.0	-	30.0	0.6 - 6.0	6.8 - 7.2	-
Fixing tie, screwable, 2 ties							
X120RDHDM6-PA66HIRHS/PA66W-BK		-	-	100.0		6.2	-
Fixing tie, stud size 5 + 6 mm, 2 pieces							
T50SDSB5-6-PA66HS/PA66HIRHS-BK		-	-	35.0		-	T5, T6, M5, M6
Fixing tie, stud size 5 + 6 mm, 2 ties							
T50ROSDSB5-PA66HIRHS-BK		-	-	45.0		-	5.0
Mount, screwable, 2 ties							
HM5A-PA66HIRHSUV-BK		-	-	-		-	12.7
HM6A-PA66HIRHSUV-BK		-	-	-		-	15.9
Parallel Routing							
T50ROSCTM16D26SB5-6-PA66HS/PA66HIRHS-BK		-	-	26.0		-	M5, M6, T5, T6
S50ROSCTM15D13SB5-6-PP-BK		6.0 - 15.0	-	13.0		-	M5, M6, T5, T6



Products for parallel/multiple routing

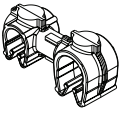
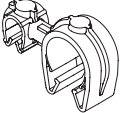
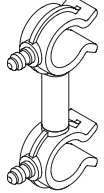
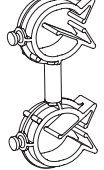
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
Tube and Cable Clip, close, oval hole, fir tree							
DBLEClamp18-22FTOVAL-PA66HIRHSUV-BK		-	-	22.0	0.60 - 6.75	6.2 x 12.2, 6.5 x 12.5, 6.5 x 13.0, 7.0 x 12.0	-
Tube and Cable Clip, open, round hole, arrow head							
PC5X2SO-PA66HIRHS-BK		4.7 - 5.1	-	-	0.6 - 1.0	6.1 - 6.9	-
Tube and Cable Clip, open, round hole, fir tree							
DBLEClamp18-22FT6.5-PA66HIRHSUV-BK		-	-	22.0	0.6 - 6.0	6.1 - 6.9	-
Tube and Cable Clip (2), automatic close							
IAHC1TCBTOSTUD5-PA66HIRHS-BK		-	-	13.0	1 - 3	-	-
IAHC1TIAHC1T-PA66HIRHS-BK		-	-	13.0		-	-
IAHC2TIAHC3T-HIRHS-BK-PA66HIRHS-BK		-	-	20.0		-	-
IAHC2TIAHC2T-PA66HIRHS-BK		-	-	20.0		-	-
IAHC3TIAHC3T-PA66HIRHS-BK		-	-	28.0		-	-
IAHC1TIAHC5T-PA66HIRHS-BK		-	-	45.0		-	-
Tube and Cable Clip (2), close							
DHVC10-12M6-PA6GF30/TPV-BK		-	-	12.0		M6	M6
DHVC15-17M6-PA6GF30/TPV-BK		-	-	17.2		M6	-
HDC17x2-PA66GF15/TPE-BK		-	-	17.5		M8	M8
HDC17X2BASE-PA66GF15/TPE-BK		-	-	17.5		M8	-
HDC19x2-PA66GF15/TPE-BK		-	-	19.5		M8	-
HDC19X2BASE-PA66GF15/TPE-BK		-	-	19.5		M8	-
DHVC18-20M6-PA6GF30/TPV-BK		-	-	20.0		M6	M6
DHVC18-20M8-PA6GF30/TPV-BK		-	-	20.0		M8	M8
HDC22x2-PA66GF15/TPE-BK		-	-	22.5		M8	-
HDC22X2BASE-PA66GF15/TPE-BK		-	-	22.5		M8	-
DHVC24M6-PA66HIRHSUV-BK		-	-	24.0		M6	-
DHVC24M6A-PA66HIRHSUV-BK		-	-	24.0		M6	-
DHVC24OVALCL-PA66HIRHSUV-BK		-	-	24.0		M6	-
HDC25x2-PA66GF15/TPE-BK		-	-	25.5		M8	-
HDC25X2BASE-PA66GF15/TPE-BK		-	-	25.5		M8	-
LOC38-43F38-43M-PA66HIRHSUV-BK		-	-	43.0		-	-
DHC12.2-18.2FTOVAL-PA66HIRHS-BK		12.2 - 18.2	-	18.2	0.6 - 5.0	6.2 x 12.2, 6.5 x 12.5, 6.5 x 12.2	-



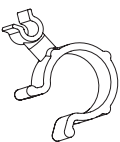
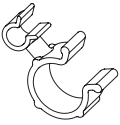
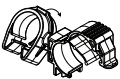
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
Tube and Cable Clip (2), close, oval hole, arrow head							
TCTC17DSFT10x10-PA6-OG		-	-	-	1.0 - 2.5	10.0 x 10.0 (square)	-
TCTC16SFT10x10-PA6-OG		16.0	-	16.0	1.0 - 1.8	10.0 x 10.0 (square)	-
Tube and Cable Clip (2), close, stud 5 + 6 mm							
SMF2LOC5-9X2-PA66HIRHSUV-BK		-	-	10.0		5.0, 6.0	5.0, 6.0
SMF2LOC15-19X2-PA66HIRHSUV-BK		-	-	20.0		5.0, 6.0	5.0, 6.0
SMF2LOC20-25X2-PA66HIRHSUV-BK		-	-	25.0		5.0, 6.0	5.0, 6.0
SMF2LOC10-14X2-PA66HIRHSUV-BK		12.0	-	15.0		5.0, 6.0	5.0, 6.0
Tube and Cable Clip (2), open							
MOC5FMOC6M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC7M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC8M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC9M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC10M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC12M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC14M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC16M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC19M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC22M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC26M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC5M-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC6FMOC6M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC7M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC8M-PA66HIRHSUV-BK		-	-	6.8		-	-
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MOC6FMOC12M-PA66HIRHSUV-BK		-	-	6.8		-	-
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MOC6FMOC16M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC19M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC22M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC26M-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC7FMOC7M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC8M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC9M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC10M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC12M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC14M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC16M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC19M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC22M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC26M-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC8FMOC12M-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC6M180-PA66HIRHSUV-BK		-	-	9.0		-	-
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MOC8FMOC19M-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC22M-PA66HIRHSUV-BK		-	-	9.0		-	-
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Products for parallel/multiple routing

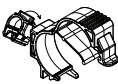
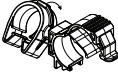
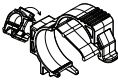
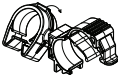
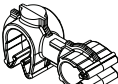
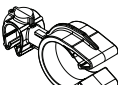
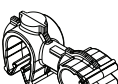
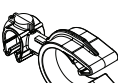
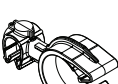
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
MOC9FMOC9M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC10M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC12M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC14M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC16M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC19M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC22M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC26M-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC10FMOC10M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC12M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC14M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC16M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC19M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC22M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC26M-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC12FMOC12M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC14M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC16M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC19M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC22M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC26M-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC14FMOC14M-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC16M-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC19M-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC22M-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC26M-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC16FMOC16M-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC19M-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC22M-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC26M-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC19FMOC19M-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC22M-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC26M-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC22FMOC22M-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC26M-PA66HIRHSUV-BK		-	-	25.0		-	-
DTC10-13x6.5-S-PA66HIRHS-BK		6.5 - 7.5, 10.0 - 13.0	-	-		-	-
DOC14-L-PA66HIRHS-BK		14.0 - 16.0	-	-		-	-
DTC14x18-S-PA66HIRHS-BK		14.0, 18.0	-	-		-	-
DOC15-18-L-PA66HIRHS-BK		15.0 - 18.0	-	-		-	-



PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
DTC18x5-S-PA66HIRHS-BK		18.0, 5.0	-	-		-	-
DTC18x6.5-S-PA66HIRHS-BK		18.0, 6.5	-	-		-	-
DTC18x9-11-S-PA66HIRHS-BK		18.0, 9.0 - 11.0	-	-		-	-
DTC18x18-20-S-PA66HIRHS-BK		18.0, 18.0 - 20.0	-	-		-	-
DTC18x28-S-PA66HIRHS-BK		18.0, 28.0	-	-		-	-
MOC26FMOC26M-PA66HIRHSUV-BK		23.0 - 29.0	-	29.0		-	-
Tube and Cable Clip (2), open, close							
MOC5FLOC15-19-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC6FLOC5-9-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FLOC10-14-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FLOC15-19-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC7FLOC5-9-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FLOC10-14-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FLOC15-19-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC8FLOC5-9-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FLOC10-14-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FLOC15-19-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC9FLOC5-9-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FLOC10-14-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FLOC15-19-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC10FLOC10-14-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FLOC15-19-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC12FLOC5-9-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FLOC10-14-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FLOC15-19-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC14FLOC5-9-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FLOC10-14-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FLOC15-19-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC16FLOC5-9-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FLOC15-19-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC19FLOC5-9-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FLOC10-14-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC22FLOC5-9-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FLOC10-14-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FLOC15-19-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC26FLOC5-9-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FLOC10-14-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FLOC15-19-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FLOC20-25-PA66HIRHSUV-BK		-	-	29.0		-	-



Products for parallel/multiple routing

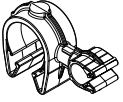
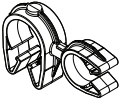
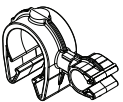
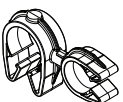
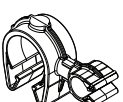
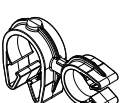
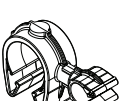
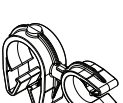
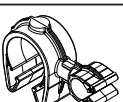
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
MOC5FLOC5-9-PA66HIRHSUV-BK		4.0 - 5.5, 5.0 - 9.0	-	5.5		-	-
MOC5FLOC10-14-PA66HIRHSUV-BK		4.0 - 5.5, 10.0 - 14.0	-	5.5		-	-
MOC5FLOC20-25-PA66HIRHSUV-BK		4.0 - 5.5, 20.0 - 25.0	-	5.5		-	-
MOC6FLOC20-25-PA66HIRHSUV-BK		5.5 - 6.8, 20.0 - 25.0	-	6.8		-	-
MOC7FLOC20-25-PA66HIRHSUV-BK		6.0 - 8.0, 20.0 - 25.0	-	8.0		-	-
MOC9FLOC20-25-PA66HIRHSUV-BK		8.0 - 10.0, 20.0 - 25.0	-	10.0		-	-
MOC10FLOC5-9-PA66HIRHSUV-BK		9.5 - 11.5, 5.0 - 9.0	-	11.5		-	-
MOC10FLOC20-25-PA66HIRHSUV-BK		9.5 - 11.5, 20.0 - 25.0	-	11.5		-	-
MOC12FLOC20-25-PA66HIRHSUV-BK		10.5 - 13.8, 20.0 - 25.0	-	13.8		-	-
MOC14FLOC20-25-PA66HIRHSUV-BK		13.0 - 15.8, 20.0 - 25.0	-	15.8		-	-
MOC16FLOC10-14-PA66HIRHSUV-BK		14.0 - 18.3, 10.0 - 14.0	-	18.3		-	-
MOC16FLOC20-25-PA66HIRHSUV-BK		14.0 - 18.3, 20.0 - 25.0	-	18.3		-	-
MOC19FLOC15-19-PA66HIRHSUV-BK		17.0 - 21.8, 15.0 - 19.0	-	21.8		-	-
MOC19FLOC20-25-PA66HIRHSUV-BK		17.0 - 21.8, 20.0 - 25.0	-	21.8		-	-
MOC8FLOC20-25-PA66HIRHSUV-BK		20.0 - 25.0, 7.0 - 9.0	-	25.0		-	-
MOC22FLOC20-25-PA66HIRHSUV-BK		20.0 - 25.0, 20.0 - 25.0	-	25.0		-	-
Tube and Cable Clip (2), open, open transverse							
MOC5FMOC6M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC7M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC5M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC9M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC8M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC12M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC10M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC14M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC16M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC19M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC22M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC5FMOC26M180-PA66HIRHSUV-BK		-	-	5.5		-	-
MOC6FMOC6M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC5M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC9M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC7M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC8M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC12M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC10M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC14M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC16M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC19M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC22M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC6FMOC26M180-PA66HIRHSUV-BK		-	-	6.8		-	-
MOC7FMOC6M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC5M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC9M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC7M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC8FMOC7M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC12M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC10M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC14M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC16M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC19M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC22M180-PA66HIRHSUV-BK		-	-	8.0		-	-
MOC7FMOC26M180-PA66HIRHSUV-BK		-	-	8.0		-	-



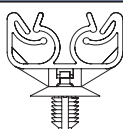
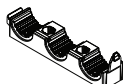
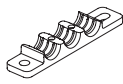
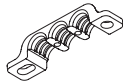
PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
MOC8FMOC5M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC9M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC7FMOC8M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC8M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC12M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC10M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC14M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC16M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC19M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC22M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC8FMOC26M180-PA66HIRHSUV-BK		-	-	9.0		-	-
MOC9FMOC6M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC5M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC9M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC7M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC8M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC12M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC10M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC14M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC16M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC19M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC22M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC9FMOC26M180-PA66HIRHSUV-BK		-	-	10.0		-	-
MOC10FMOC5M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC9M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC7M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC8M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC12M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC10M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC26FMOC10M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC14M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC16M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC19M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC10FMOC22M180-PA66HIRHSUV-BK		-	-	11.5		-	-
MOC12FMOC6M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC5M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC9M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC7M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC8M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC12M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC10M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC14M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC16M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC19M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC22M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC12FMOC26M180-PA66HIRHSUV-BK		-	-	13.8		-	-
MOC14FMOC6M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC5M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC9M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC7M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC8M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC12M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC10M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC14M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC16M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC19M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC22M180-PA66HIRHSUV-BK		-	-	15.8		-	-
MOC14FMOC26M180-PA66HIRHSUV-BK		-	-	15.8		-	-



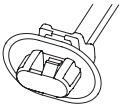
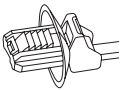
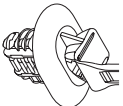
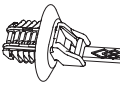
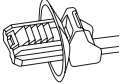
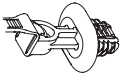
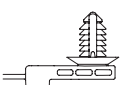
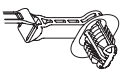
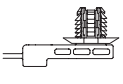
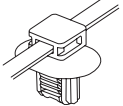
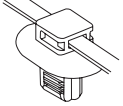
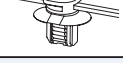
Products for parallel/multiple routing

PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
MOC16FMOC6M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC5M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC9M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC7M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC8M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC12M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC10M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC14M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC16M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC19M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC22M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC16FMOC26M180-PA66HIRHSUV-BK		-	-	18.3		-	-
MOC19FMOC6M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC5M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC9M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC7M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC8M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC12M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC10M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC14M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC16M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC19M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC22M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC19FMOC26M180-PA66HIRHSUV-BK		-	-	21.8		-	-
MOC22FMOC6M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC5M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC9M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC7M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC8M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC12M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC10M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC14M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC16M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC19M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC22M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC22FMOC26M180-PA66HIRHSUV-BK		-	-	25.0		-	-
MOC26FMOC6M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC5M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC9M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC7M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC8M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC12M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC14M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC16M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC19M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC22M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC10FMOC26M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC26FMOC26M180-PA66HIRHSUV-BK		-	-	29.0		-	-
MOC10FMOC6M180-PA66HIRHSUV-BK		9.5 - 11.5, 5.5 - 6.8	-	11.5		-	-

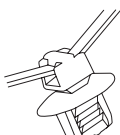
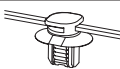
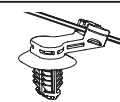
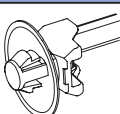
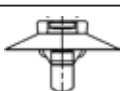
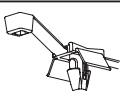
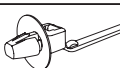
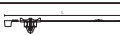
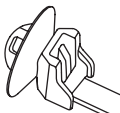
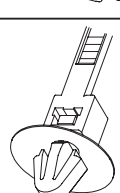
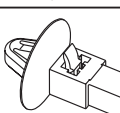
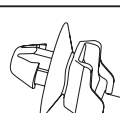
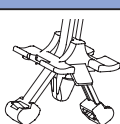


PART DESCRIPTION	Drawing	Attach to Ø	Cable Ø max	Bundle Ø max.	Panel Thickness	Hole Ø (FH)	Stud Ø
Tube and Cable Clip (2), open, round hole, fir tree							
ICD5x10FT6LGSTUD5-PA66HIRHS-BK		5.0 - 10.0	-	-	0.8 - 6.0	6.4 - 7.1	-
DUALFT6DOCK-PA66HIRHSUV-BK		15.5	-	15.5	0.6 - 6.0	6.5	-
Tube and Cable Clip (2), open, stud 5+6 mm							
SMF2MOC8MX2-PA66HIRHSUV-BK		-	-	9.0		-	5.0, 6.0
SMF2MOC12MX2-PA66HIRHSUV-BK		-	-	13.8		-	5.0, 6.0
SMF2MOC16MX2-PA66HIRHSUV-BK		-	-	18.3		-	5.0, 6.0
SMF2MOC26M180X2-PA66HIRHSUV-BK		-	-	29.0		-	5.0, 6.0
SMF2MOC26MX2-PA66HIRHSUV-BK		-	-	29.0		5.0, 6.0	5.0, 6.0
Tube and Cable Clip (3), close							
HDC17x3-PA66GF15/TPE-BK		-	-	17.5		M8	-
HDC19x3-PA66GF15/TPE-BK		-	-	19.5		M8	-
THC12.2-18.2FTOVAL-PA66HIRHS-BK		12.2 - 18.2	-	18.2	0.6 - 5.0	6.2 x 12.2, 6.5 x 12.5, 6.5 x 12.2	-
Tube and Cable Clip (3), close, screw							
StrainReliefBottom-PA6GF15-BK		16.5	-	-		6.5, 6.5 x 13.0	-
StrainReliefLid-PA6GF15-BK		16.5	-	16.5		-	-

Fixing ties for holes

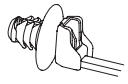
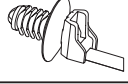
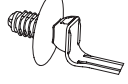
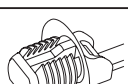
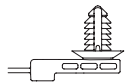
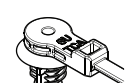
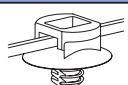
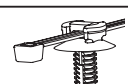
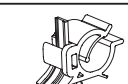
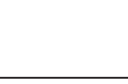
PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundle Ø max.	Offset Length	Mounting Screw Type	Attach to Ø
Fixing tie, oval hole, arrow head, 1 piece							
T50SOSKSFT62x122PT1.7-2.3-PA66HS-BK		6.2 x 12.2	1.7 - 2.3	35.0	-	-	-
Fixing tie, oval hole, fir tree, 1 piece							
T50SOS2DOP62X122-E-PA66HS-BK		6.2 x 12.2	0.6 - 6.0	35.0	-	-	-
T50ROSFTOVALU-PA66HIRHS-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.0	50.0	-	-	-
T50SOSFTOVALU-PA66HS-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	35.0	-	-	-
T50SOS-AS-DFTOVAL-E-PA66HIRHS-BK		6.5 x 12.5	0.6 - 6.75	35.0	-	-	-
T50SOS3DOP65X130-E-PA66HS-BK		6.5 x 13.0	0.7 - 5.0	35.0	-	-	-
Fixing tie, oval hole, fir tree, 1 piece, with offset							
T50ROSFTOVAL12.5SO-PA66HIRHSUV-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	50.0	12.5	-	-
T50ROSFTOVAL12.5A-PA66HIRHSUV-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	50.0	12.5	-	-
T50ROSFTOVAL25A-PA66HIRHS-GY		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	50.0	25.0	-	-
T50ROSFTOVAL25R-PA66HIRHSUV-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	50.0	25.0	-	-
T50ROSFTOVALIL25A-PA66HIRHSUV-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	50.0	25.0	-	-
Fixing tie, oval hole, fir tree, 2 pieces							
LK2AFT62x122A-PA66HIRHS-BK		6.2 x 12.2	0.6 - 5	73.0	-	-	-
LK2AFT62x122B-PA66HIRHS-BK		6.2 x 12.2	0.6 - 5	73.0	-	-	-
T50ROS1DOP62x122-PA66HS/PA66HIRHS-BK		6.2 x 12.2	0.6 - 6.0	45.0	-	-	-

Fixing ties for holes

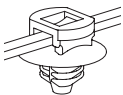
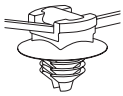
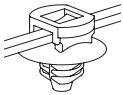
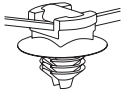
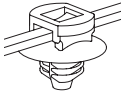
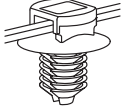
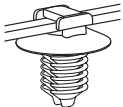
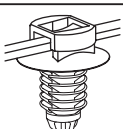
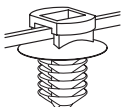
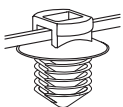
PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundle Ø max.	Offset Length	Mounting Screw Type	Attach to Ø
T50R6DOP-PA66HS/PA66HIRHS-BK		6.2 x 12.2	0.6 - 6.0	45.0	-	-	-
S50ROS1DOP62x122-PP/PA66HIRHS-BK		6.2 x 12.2	0.6 - 6.0	45.0	-	-	-
LK2A1DOP62x122-PA66HIR/PA66HIRHS-BK		6.2 x 12.2	0.6 - 6.0	73.0	-	-	-
T50RD2DOPC-PA66HS/PA66HIRHS-BK		6.2 x 12.2	0.7 - 3.0	45.0	-	-	-
T50ROSATSFTOVAL12.5-PA66HS/PA66HIRHS-BK		6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	0.6 - 6.75	45.0	-	-	-
T50RFT62x122-PA66HS/PA66HIRHS-BK		6.3 x 12.2	0.6 - 3.0	45.0	-	-	-
Fixing tie, round hole, arrow head, 1 piece							
T50SOSKSFT5S-E-PA66HS-BK		4.8 - 5.2	0.7 - 1.3	35.0	-	-	-
T50SSP-PA66-BK		6.0 - 6.5	0.7 - 1.3	24.0	-	-	-
T50RSF6.5F-PA66HIRHS-BK		6.1 - 6.5	0.6 - 3.0	50.0	-	-	-
T50SST5-PA66-NA		6.1 - 6.5	0.7 - 1.5	31.0	-	-	-
T50SSF6.5-PA66HIRHS-BK		6.3 - 6.7	0.5 - 2.75	10.0	-	-	-
T50SOSKSFT6.5E-PA66HS-BK		6.3 - 6.7	0.7 - 1.3	35.0	-	-	-
PT2ASFT6.5PT0.7-1.5-E-PEEK-BGE		6.3 - 6.7	0.7 - 1.5	20.0	-	-	-
T50SD6-PA66HS-BK		6.3 - 7.5	0.6 - 1.8	31.0	-	-	-
RT50SD6-PA66HS-BK		6.3 - 7.5	0.6 - 1.8	31.0	-	-	-
T50SOSSFT6.35E-PA66HS-BK		6.35 (hexagonal)		30.0	-	-	-
Fixing tie, round hole, arrow head, 2 pieces							
T50SOSDSFT6.5-PA66HS/PA66HIRHS-BK		6.3 - 6.7	0.7 - 1.5	15.0	-	-	-



Fixing ties for holes

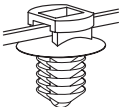
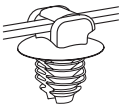
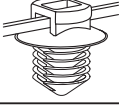
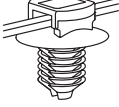
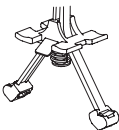
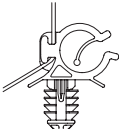
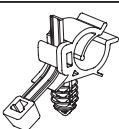
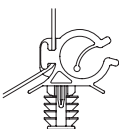
PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundle Ø max.	Offset Length	Mounting Screw Type	Attach to Ø
Fixing tie, round hole, fir tree, 1 piece							
T50SOSFT6E3-PA66HIRHS-BK		6.1 - 6.9	0.7 - 3.5	35.0	-	-	-
T50SOSFT6LGE-PA66HS-BK		6.3 - 7.0	0.7 - 7.0	35.0	-	-	-
T50SOSFT6LG-E4-PA66HS-BK		6.3 - 7.0	0.8 - 7.0	31.0	-	-	-
T50SOSFT6E-PA66HIRHS-BK		6.5 - 7.0	0.75 - 3.0	32.0	-	-	-
T60SOSFT12-E-PA66HS-BK		12.0 - 12.5 M14 x 1.5	1.0 - 6.0	30.0	-	-	-
Fixing tie, round hole, fir tree, 1 piece, with offset							
T50ROSFT625SO-PA66HIRHSUV-BK		6.1 - 6.9	0.6 - 8.25	50.0	25.0	-	-
T50ROSFT6SO25A-PA66HIRHSUV-BK		6.1 - 7.0 6.35 (hexagonal)	0.6 - 6.65	50.0	25.0	-	-
T50ROSM10SO12.5A-PA66HIRHSUV-BK		7.6 - 8.4	0.6 - 6.0	50.0	12.5	-	-
Fixing tie, round hole, fir tree, 2 pieces							
T50RFT5-PA66HS/PA66HIRHS-BK		4.5 - 5.0	0.7 - 3.0	45.0	-	-	-
T50RATSFT5LGSET-PA66HS/PA66HIRHS-BK		4.5 - 5.0	0.7 - 8.0	50.0	-	-	-
T50RCTC8FT6-PA66HS/PA66HIRHS-BK		6.1 - 6.9 6.1 - 6.6 (hexagonal)	0.6 - 4.5	50.0	-	-	7.0-11.0
T50SHC11-15FT6.5-PA66HS/PA66HIRHS-BK		6.1 - 7.0 6.35 (hexagonal) M8 x 1.25 Threaded	0.5 - 3.5	30.0	-	-	1.0 - 30.0, 11.0 - 15.0
T50RFT6LGSD-HEX-PA66HS/PA66HIRHS-BK		6.25 - 6.75 6.1 - 6.6 (hexagonal)	0.7 - 5.0	45.0	-	-	-
T50SLR55RDFT6LG-PA66HS/PA66HIRHS-BK		6.3 - 6.7	0.6 - 3.0	-	-	-	-
SGT100SFT6.7-PA66HS/TPE/PA66HIRHS-BK		6.3 - 7.0	0.6 - 4.2	25.4	-	-	-
T50LOSFT6LGSD-PA66HS/PA66HIRHS-BK		6.3 - 7.0	0.7 - 7.0	110.0	-	-	-



PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundle Ø max.	Offset Length	Mounting Screw Type	Attach to Ø
T50RDHFT6-PA66HS/PA66HIRHS-BK		6.4 - 7.1	0.75 - 3.0	19.0	-	-	-
T50SOSFT6SD-PA66HS/PA66HIRHS-BK		6.4 - 7.1	0.75 - 3.0	31.0	-	-	-
T50RFT6-PA11/PA66HIRHS-BK		6.4 - 7.1	0.75 - 3.0	45.0	-	-	-
T50ROSFT6SD-PA46-GY		6.4 - 7.1	0.75 - 3.0	45.0	-	-	-
T50ROSFT6-PA66HS/PA66HIRHS-BK		6.4 - 7.1	0.75 - 3.00	45.0	-	-	-
T50ROSSOC3FT6LG-PA66HS/PA66HIRHS-BK		6.4 - 7.1	0.75 - 6.0	45.0	-	-	-
T50RFT6LG-PA66HS/PA66HIRHS-OG/BK		6.4 - 7.1	0.75 - 6.0	45.0	-	-	-
T50SFT6LG1SD-PA66HS/PA66HIRHS-BK		6.5 - 7.0	0.6 - 6.0	30.0	-	-	-
T50RDHFT6LG-PA66HS/PA66HIRHS-BK		6.5 - 7.0	0.75 - 6.0	19.0	-	-	-
T50SFT6LG-PA66HS/PA66HIRHS-BK		6.5 - 7.0	0.75 - 6.00	30.0	-	-	-
T50RDHFT7-PA66HS-BK		6.5 - 7.0	0.8 - 7.0	19.0	-	-	-
T50IFT7-PA66HS-BK		6.5 - 7.0	0.8 - 7.0	85.0	-	-	-
T50RDHFT8-PA66HS-BK		7.7 - 8.0	0.8 - 6.0	19.0	-	-	-
S50ROSFT8-PP/PA66HS-BK		7.7 - 8.0	0.8 - 6.0	45.0	-	Plated through hole	-

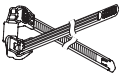
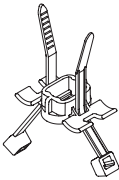
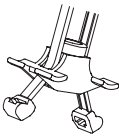
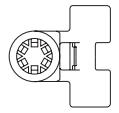
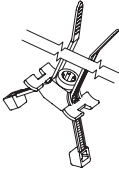
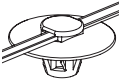
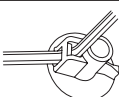
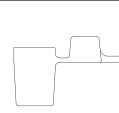


Fixing ties for holes

PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundle Ø max.	Offset Length	Mounting Screw Type	Attach to Ø
LR55RFT8-PA66HS-BK		7.7 - 8.0	0.8 - 6.0	50.0	-	-	-
T50RFT8-PA66/PA66HS-BU/BK		7.7 - 8.0	0.80 - 6.00	45.0	-	-	-
T50ROSFT8GSD-PA66HS/PA66W-BK		8.0 - 8.5	1.1 - 1.5	45.0	-	-	-
T50RFT8GSD-PA66W-BK		8.0 - 8.5	1.5 - 4.0	45.0	-	-	-
T50ROSFT10-PA66HS-BK		9.7 - 10.0	0.8 - 5.0	45.0	-	-	-
T50IFT10-PA66HS-BK		9.7 - 10.0	0.80 - 5.00	81.0	-	-	-
S50ROSFT8GSD-PP/PA66HIRHS-BK		M10 8.0 - 8.5	1.5 - 4.0	45.0	-	-	-
Fixing tie, round hole, fir tree, 2 ties							
T50SOSDFT6LG-PA66HS/PA66HIRHS-BK		6.3 - 6.7	0.6 - 3.0	35.0	-	-	-
Fixing tie, round hole, hose retainer, open							
T50SCTCFT6-PA66HS/PA66HIRHS-BK		6.3 - 6.7	0.7 - 4.5	30.0	-	-	11.0 - 15.0
T50RCTCFT6-PA66HS/PA66HIRHS-BK		6.5	0.7 - 4.5	50.0	-	-	11.0 - 15.0
T50SCTC5-9FT7-PA66HS/PA66HIRHS-BK		6.8 - 7.2	0.7 - 6.0	30.0	-	-	5.0 - 9.0
Tube and Cable Clip (2), open, round hole, fir tree							
DUALFT6DOCK-PA66HIRHSUV-BK		6.5	0.6 - 6.0	15.5	-	-	15.5

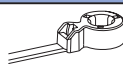
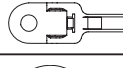
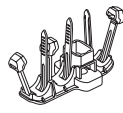
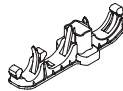
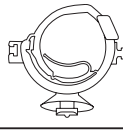


Products to use on studs

PART DESCRIPTION	Drawing	Stud Ø	Hole Ø (FH)	Bundle Ø max.	Attach to Ø
Convuluted Tubing Clip, stud size 6 mm					
CTC10SBS6-PA66HIRHS-BK		6.0	-	-	10.0
Fixing tie, stud size 5 + 6 mm, 2 pieces					
SGT100SDSB5-6-PA66HS/TPE/PA66HIRHS-BK/BU		M5, M6, T5, T6	-	25.4	-
T50SDSB5-6-PA66HS/PA66HIRHS-BK		T5, T6, M5, M6	-	35.0	-
Fixing tie, stud size 5 + 6 mm, 2 ties					
T50ROSDSB55-PA66HIRHS-BK		5.0	-	45.0	-
Fixing tie, stud size 5 mm, 2 pieces					
T50RDHSBS5-PA66HS-BK		5.0	-	19.0	-
T50SDSB55-PA66HS/PA66HIRHS-BK		5.0	-	35.0	-
T50RSBH5SD-14-PA66HS-BK		5.0	-	45.0	-
T50MSBH5-PA66HS-BK		5.0	-	60.0	-
T50RSBH5-10-PA66HS/PA66HIRHS-NA/BK		T5, M5	-	45.0	-
Fixing tie, stud size 6,3 mm, 1 piece					
T120RSM-PA66HIRHSUV-BK		6.3	-	101.0	-
Fixing tie, stud size 6 mm, 2 pieces					
T50SKL-M6-SET-PA66HS/PA66HIRHS-BK		6.0	-	35.0	-
T50RSBH6SD-PA66HS-BK		6.0	-	45.0	-



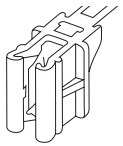
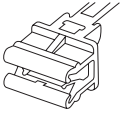
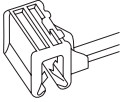
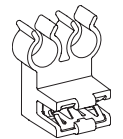
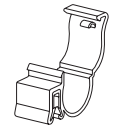
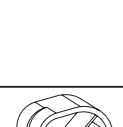
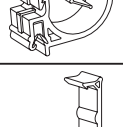
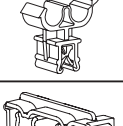
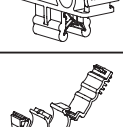
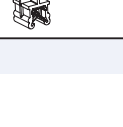
Products to use on studs

PART DESCRIPTION	Drawing	Stud Ø	Hole Ø (FH)	Bundle Ø max.	Attach to Ø
T50R5BL6U-PA66HS/PA66HIRHS-BK		M6	M6 x 1	45.0	-
T50R0SB56USET-PA66HS/PA66HIRHSUV-BK		M6	M6 x 1	50.0	-
Fixing tie, stud size M6, 1 piece					
T50SOSSBD-M6-PA66HSUV-BK		M6	-	30.0	-
T50SOSSBU-M6-PA66HSUV-GY		M6	-	30.0	-
SBT50-M6-PA66HSUV-BK		M6	6.2	35.0	-
SBT120-M6-PA66HSUV-BK		M6	6.2	60.0	-
T50RM6OSSM-PA66HIRHSUV-BK		M6	M6	50.0	-
Mount, screwable, 2 ties					
HM5A-PA66HIRHSUV-BK		12.7	-	-	-
HM6A-PA66HIRHSUV-BK		15.9	-	-	-
Parallel Routing					
S50ROSCTM15D13SB5-6-PP-BK		M5, M6, T5, T6	-	13.0	6.0 - 15.0
T50ROSCTM16D26SB5-6-PA66HS/PA66HIRHS-BK		M5, M6, T5, T6	-	26.0	-
Tube and Cable Clip, automatic close, oval hole, arrow head					
AHC3EH2-PA66HIRHS-BK		-	6.2 x 12.2	28.0	-
IAHC5EH-PA66HIRHS-BK		-	6.2 x 12.2	45.0	35.0 - 45.0
IAHC5FH-PA66HIRHS-BK		-	6.2 x 12.2	45.0	35.0 - 45.0
Tube and Cable Clip, automatic close, stud size 5 mm					
AHC3SB-PA66HIRHS-BK		5.0	-	28.0	-
Tube and Cable Clip, close, stud					
SBF2-PA66-BK		5.0	-	13.5	-
SMFLOC10-14-PA66HIRHSUV-BK		M5, M6	5.0, 6.0	15.0	-
SMFLOC15-19-PA66HIRHSUV-BK		M5, M6	5.0, 6.0	20.0	-
SMF2LOC5-9-PA66HIRHSUV-BK		M5, M6, T5, T6	5.0, 6.0	10.0	-
SMF2LOC10-14-PA66HIRHSUV-BK		M5, M6, T5, T6	5.0, 6.0	15.0	-
SMF2LOC15-19-PA66HIRHSUV-BK		M5, M6, T5, T6	5.0, 6.0	20.0	-

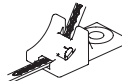
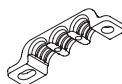
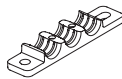


PART DESCRIPTION	Drawing	Stud Ø	Hole Ø (FH)	Bundle Ø max.	Attach to Ø
Tube and Cable Clip, open, stud					
SMFMOC5M-PA66HIRHSUV-BK		5.0, 6.0	-	5.5	-
SMFMOC5M180-PA66HIRHSUV-BK		5.0, 6.0	-	5.5	-
SMF2MOC5M-PA66HIRHSUV-BK		5.0, 6.0	-	5.5	-
SMF2MOC5M180-PA66HIRHSUV-BK		5.0, 6.0	-	5.5	-
SMFMOC6M-PA66HIRHSUV-BK		5.0, 6.0	-	6.8	-
SMFMOC6M180-PA66HIRHSUV-BK		5.0, 6.0	-	6.8	-
SMF2MOC6M180-PA66HIRHSUV-BK		5.0, 6.0	-	6.8	-
SMFMOC7M-PA66HIRHSUV-BK		5.0, 6.0	-	8.0	-
SMFMOC7M180-PA66HIRHSUV-BK		5.0, 6.0	-	8.0	-
SMF2MOC7M-PA66HIRHSUV-BK		5.0, 6.0	-	8.0	-
SMF2MOC7M180-PA66HIRHSUV-BK		5.0, 6.0	-	8.0	-
SMFMOC8M-PA66HIRHSUV-BK		5.0, 6.0	-	9.0	-
SMFMOC8M180-PA66HIRHSUV-BK		5.0, 6.0	-	9.0	-
SMF2MOC8M-PA66HIRHSUV-BK		5.0, 6.0	-	9.0	-
SMF2MOC8M180-PA66HIRHSUV-BK		5.0, 6.0	-	9.0	-
SMFMOC9M-PA66HIRHSUV-BK		5.0, 6.0	-	10.0	-
SMFMOC9M180-PA66HIRHSUV-BK		5.0, 6.0	-	10.0	-
SMF2MOC9M-PA66HIRHSUV-BK		5.0, 6.0	-	10.0	-
SMF2MOC9M180-PA66HIRHSUV-BK		5.0, 6.0	-	10.0	-
SMFMOC10M-PA66HIRHSUV-BK		5.0, 6.0	-	11.5	-
SMFMOC10M180-PA66HIRHSUV-BK		5.0, 6.0	-	11.5	-
SMF2MOC10M-PA66HIRHSUV-BK		5.0, 6.0	-	11.5	-
SMF2MOC10M180-PA66HIRHSUV-BK		5.0, 6.0	-	11.5	-
SMFMOC12M-PA66HIRHSUV-BK		5.0, 6.0	-	13.8	-
SMFMOC12M180-PA66HIRHSUV-BK		5.0, 6.0	-	13.8	-
SMF2MOC12M-PA66HIRHSUV-BK		5.0, 6.0	-	13.8	-
SMF2MOC12M180-PA66HIRHSUV-BK		5.0, 6.0	-	13.8	-
SMFMOC14M-PA66HIRHSUV-BK		5.0, 6.0	-	15.8	-
SMFMOC14M180-PA66HIRHSUV-BK		5.0, 6.0	-	15.8	-
SMF2MOC14M-PA66HIRHSUV-BK		5.0, 6.0	-	15.8	-
SMF2MOC14M180-PA66HIRHSUV-BK		5.0, 6.0	-	15.8	-
SMFMOC16M-PA66HIRHSUV-BK		5.0, 6.0	-	18.3	-
SMFMOC16M180-PA66HIRHSUV-BK		5.0, 6.0	-	18.3	-
SMF2MOC16M-PA66HIRHSUV-BK		5.0, 6.0	-	18.3	-
SMF2MOC16M180-PA66HIRHSUV-BK		5.0, 6.0	-	18.3	-
SMFMOC19M-PA66HIRHSUV-BK		5.0, 6.0	-	21.8	-
SMFMOC19M180-PA66HIRHSUV-BK		5.0, 6.0	-	21.8	-
SMF2MOC19M-PA66HIRHSUV-BK		5.0, 6.0	-	21.8	-
SMF2MOC19M180-PA66HIRHSUV-BK		5.0, 6.0	-	21.8	-
SMFMOC22M-PA66HIRHSUV-BK		5.0, 6.0	-	25.0	-
SMFMOC22M180-PA66HIRHSUV-BK		5.0, 6.0	-	25.0	-
SMF2MOC22M180-PA66HIRHSUV-BK		5.0, 6.0	-	25.0	-
SMFMOC26M-PA66HIRHSUV-BK		5.0, 6.0	-	29.0	-
SMFMOC26M180-PA66HIRHSUV-BK		5.0, 6.0	-	29.0	-
SMF2MOC26M180-PA66HIRHSUV-BK		5.0, 6.0	-	29.0	-
SMFLOC5-9-PA66HIRHSUV-BK		M5, M6	5.0, 6.0	10.0	-
CMRCBSMM6-PA66HIRHSUV-BK		M6	-	19.6	-
Tube and Cable Clip (2), automatic close					
IAHC5T-PA66HIRHS-BK		-	-	45.0	-
Tube and Cable Clip (2), close, stud 5 + 6 mm					
DLOC5-22SBM5-6-PA66HIRHSUV-BK		5.0, 6.0	-	22.0	-
Tube and Cable clip (2), close, stud 5 mm					
SMF2MOC19MX2-PA66HIRHSUV-BK		5.0, 6.0	-	21.8	-

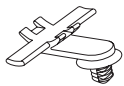
Edge fixation products

PART DESCRIPTION	Drawing	Panel Thickness	Attach to Ø	Bundle Ø max.
Edge Clip, cable tie, 1 piece				
T50SOSEC12E-PA66HS-BK		1.0 - 3.0	-	35.0
T50SOSEC13E-PA66HS-BK		1.0 - 3.0	-	35.0
T50SOSEC34E-PA66HS-BK		1.0 - 3.0	-	35.0
Edge Clip, cable tie, 2 pieces, for holes				
T30SKC0.8-PA66-BK		0.8 - 1.0	-	18.0
Edge Clip, hose retainer				
EC1-3SPDHC6-7-PA66HSUV-BK		1.0 - 3.0	5.8 - 6.8	-
HCEC3.0SP-C-PA66HIRHS-BK		1.0 - 3.0	12.0 - 15.0	-
DLOC8EC1.5-4-90-PA6GF15-BK		1.5 - 4.0	7.9 - 8.2	-
Edge Clip, hose retainer, closeable				
ECF90LOC5-9-PA66HIRHSUVR5/PA66HIRHSUV-BK		1.0 - 3.0	-	10.0
LOC10-14XECMOCF90-PA66HIRHSUV/PA66HIRHSUVR5-BK		1.0 - 3.0	-	14.0
ECF90LOC10-14-PA66HIRHSUVR5/PA66HIRHSUV-BK		1.0 - 3.0	-	15.0
EC39-PA6HIRHS-BK		1.0 - 3.0	-	15.9
ECHC16-PA66HSW-BK		1.0 - 3.0	-	16.0
ECF90LOC15-19-PA66HIRHSUVR5/PA66HIRHSUV-BK		1.0 - 3.0	-	20.0
ECF90LOC20-25-PA66HIRHSUVR5/PA66HIRHSUV-BK		1.0 - 3.0	-	25.0
EC27-PA66HIRHS-BK		1.0 - 3.0	15.0 - 22.0	22.0
EC41-PA6HIR-BK		3.0 - 6.0	2 x 8.0	-
DLOC8EC3-6-PA6-BK		3.0 - 6.0	7.85 - 8.2	-
DLOC12EC3-6TP-PA66HIRHS-BK		3.0 - 6.0	11.8 - 12.4	12.4

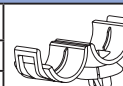
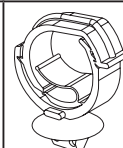
Products to screw

PART DESCRIPTION	Drawing	Hole Ø (FH)	Bundle Ø max.	Mounting Screw Type	Stud Ø
Fixing tie, screwable					
SGT100SM60-PA66HS/TPE/PA6GF30-BK/BU		-	25.4	M6 Screw	-
S50ROSCPCM6-PP/PA66HIRHS-BK		-	45.0	M6 Screw	-
T120RHDM6-PA66HIRHS-BK		6.2	105.0	M6 Screw	-
SGT100SHDM320SET-PA66HIRHSUV/TPE-BK/BU		8.31	25.4	-	-
T50RCPCM5-PA66HIRHS-BK		M5	50.0	-	-
Fixing tie, screwable, 2 ties					
X120RDHDM6-PA66HIRHS/PA66W-BK		6.2	100.0	M6 Screw	-
Tube and cable clip, close, screwable					
15495766_C-PA66HIRHS-BK		6.5	30.0	M6 Screw	M6
IRCDFTOVAL-PA66HIRHSUV-BK		7.0 x 12.0	50.8	-	-
Tube and Cable Clip (3), close, screw					
StrainReliefLid-PA6GF15-BK		-	16.5	-	-
StrainReliefBottom-PA6GF15-BK		6.5, 6.5 x 13.0	-	M5 Screw	-

Bundling Clips

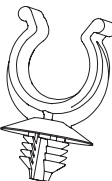
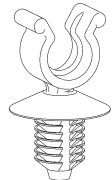
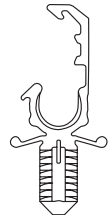
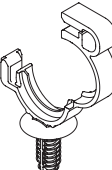
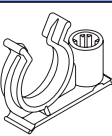
PART DESCRIPTION	Drawing	Hole Ø (FH)	Panel Thickness	Bundling Bar Length	Offset Length
Bundling Clip, round hole, fir tree, offset					
COW20T50R-PA66HS-BK		6.3 - 7.0 6.1 - 6.6 (hexagonal)	0.8 - 4.5	42.0	20.0

Products for convoluted tubes

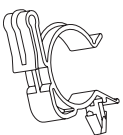
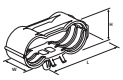
PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Panel Thickness	Hole Ø (FH)	Stud Ø
Adhesive mount, connector						
IAHC3BH-PA66HIRHS-BK		28.0	19.0 - 28.0	0.70 - 2.70	6.2 x 12.2	-
Convoluted Tubing Clip, oval hole, arrow head						
RCC D21-PA66HIRHS-BK		-	21.0	0.7 - 2.5	6.2 x 12.2	-
RCC D24-PA66HIRHS-BK		-	24.0	0.7 - 2.5	6.2 x 12.2	-
RCC D28-PA66HIRHS-BK		-	28.0	0.7 - 3.0	6.75 x 13.25	-
AHC3CHR-PA6HIR-BK		28.0	19.0 - 28.0	1.0 - 2.7	6.2 x 12.2	-



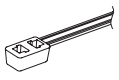
Products for convoluted tubes

PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Panel Thickness	Hole Ø (FH)	Stud Ø
Convoluted Tubing Clip, round hole, fir tree						
CTC10FT6-PA66HIRHS-BK		-	NW 10	0.75 - 3.0	6.5 - 7.0	-
CTC7.5FT6LG-PA66HIRHS-BK		-	NW7.5	0.75 - 6.0	6.5 - 7.0	-
CNCTC8FT6.5LG-PA66HIRHS-BU		6.7	7.1	1.0 - 6.0	6.5 - 6.7	-
CTC16FT8-PA66HS-BK		8.2	16.0	0.6 - 5.5	7.8 - 8.2	-
LC9FTOVAL-PA66HIRHS-BK		9.8	14.4	0.6 - 6.75	6.2 x 12.2 6.5 x 12.5 6.5 x 13.0 7.0 x 12.0	-
CTC8FT6-PA66HIRHS-BK		11.0	NW8	0.6 - 4.5	6.1 - 6.9 6.35 (hexagonal)	-
CTCFT6-PA66HIRHS-BK		15.0	15.0	0.7 - 4.5	6.3 - 6.7	-
CTCL16FT6LG-PA66HIRHSUV-BK		16.0	NW16	0.7 - 12.7	6.3 - 7.0	-
Convoluted Tubing Clip, stud size 6 mm						
CTC10BSB6-PA66HIRHS-BK		-	10.0		-	6.0
Tube and cable clip, close, screwable						
15495766_C-PA66HIRHS-BK		30.0	30		6.5	M6
Tube and Cable Clip, automatic close, oval hole, arrow head						
AHC3BHR-PA66HIRHS-BK		28.0	19.0 - 28.0	0.7 - 3.0	6.2 x 12.2	-



PART DESCRIPTION	Drawing	Bundle Ø max.	Attach to Ø	Panel Thickness	Hole Ø (FH)	Stud Ø
Tube and Cable Clip, close, round hole, arrow head						
CTC10-12.5SFT6.35_C-PP-BK		12.0	-		6.35	-
OCTCSFT6.5-PA66HIR-BK		21.5	21.5, 18.5	1.0 - 2.0	6.3 - 6.6	-
Tube and Cable Clip, open, close, round hole, arrow head						
WSFT6-PA66HS-BK		-	3 x 8.0	0.5 - 1.3	6.5	-
Tube and Cable Clip, open, round hole, arrow head						
CTCLPROFILE-PA66HIRHS-BK		-	31.2	2.3 - 2.7	7.8 - 8.2	-
Tube and Cable Clip (2), close, oval hole, arrow head						
TCTC17DSFT10x10-PA6-OG		-	-	1.0 - 2.5	10.0 x 10.0 (square)	-
TCTC16SFT10x10-PA6-OG		16.0	16.0	1.0 - 1.8	10.0 x 10.0 (square)	-

Cable Ties

PART DESCRIPTION	Drawing	Bundle Ø max.	
Cable tie, double loop			
T50RDH-PA66-BK		38.0	225 N
Cable tie, outside serrated			
SGT100S-PA66HS/TPE-BK/BU		25.4	445 N



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