

KVT-EMC bracket with shield clamp

for split cable glands KVT and QVT



The KVT-EMC brackets in combination with the [split cable glands KVT](#) and [QVT](#) combine routing, EMC shield earthing and strain relief. The connection to the earth potential is possible via the enclosure wall or an [earthing tape](#).

Cables pass through the split cable glands and lead directly into the EMC clamps.

Separate functions (according to regulations) carried out quickly and easily!

Specifications

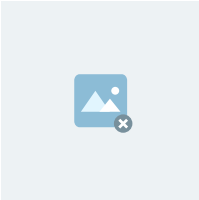
Material	Mild steel, galvanically zinc plated
Properties	vibration proof
Mounting options	Fasten with locknut

Advantages & benefits

- Fast and easy assembly
- Large contact area
- Shield contact and strain relief separated
- Subsequent assembly possible
- Additional M5 hole for earthing tape or PE connection
- Replacement for EMC cable glands, even for pre-terminated cables

Product types & sizes

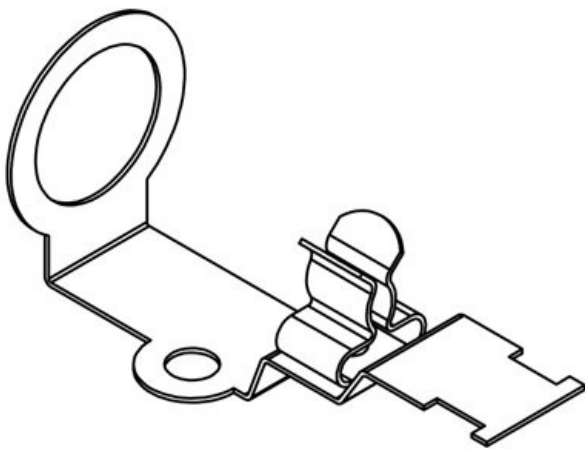
KVT-EMC-16|SKL 1.5-3



Part No.	37187.1
EAN	4251269329005
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	1,5 mm

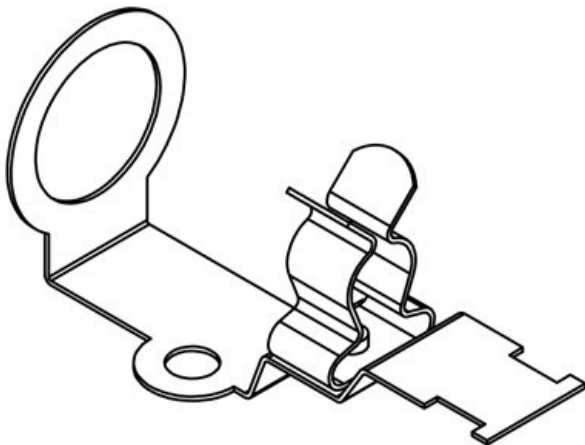
Max. shield diam.	3 mm
Length	58,5 mm
Width	23 mm
Height	26,7 mm
Hole size	M16
Suitable for cable entry systems:	QVT 16

Part No.	37187.2	Max. shield	6 mm
EAN	4251269329	diam.	
	012	Length	58,5 mm
Package	5	Width	23 mm
quantity		Height	26,7 mm
No. of shield	1	Hole size	M16
clamps		Suitable for	QVT 16
Shield clamp	SKL	cable entry	
type		systems:	
For max. no. of	1		
cables			
Min. shield	3 mm		
diam.			

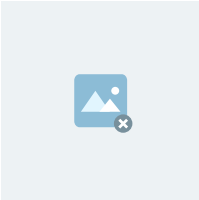


Part No.	37187.3	Max. shield diam.	8 mm
EAN	4251269329029	Length	58,5 mm
Package	5	Width	23 mm
quantity		Height	26,7 mm
No. of shield	1	Hole size	M16
clamps		Suitable for cable entry systems:	QVT 16
Shield clamp	SKL		
type			
For max. no. of	1		
cables			
Min. shield	6 mm		
diam.			

Part No.	37187.4	Max. shield diam.	11 mm
EAN	4251269329036	Length	58,5 mm
Package quantity	5	Width	23 mm
No. of shield clamps	1	Height	26,7 mm
Shield clamp type	SKL	Hole size	M16
For max. no. of cables	1	Suitable for cable entry systems:	QVT 16
Min. shield diam.	8 mm		



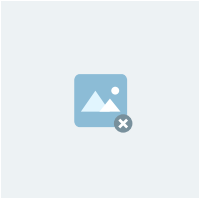
KVT-EMC-20|SKL 1.5-3



Part No.	37190.1
EAN	4251269335983
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	1,5 mm

Max. shield diam.	3 mm
Length	58,9 mm
Width	27 mm
Height	31 mm
Hole size	M20
Suitable for cable entry systems:	KVT 20, QVT 20

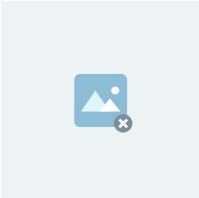
KVT-EMC-20|SKL 3-6



Part No.	37190.2
EAN	4251269335990
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	3 mm

Max. shield diam.	6 mm
Length	58,9 mm
Width	27 mm
Height	31 mm
Hole size	M20
Suitable for cable entry systems:	KVT 20, QVT 20

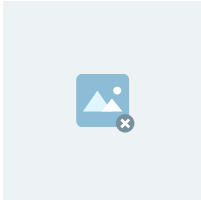
KVT-EMC-20|SKL 6-8



Part No.	37190.3
EAN	4251269336003
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	6 mm

Max. shield diam.	8 mm
Length	58,9 mm
Width	27 mm
Height	31 mm
Hole size	M20
Suitable for cable entry systems:	KVT 20, QVT 20

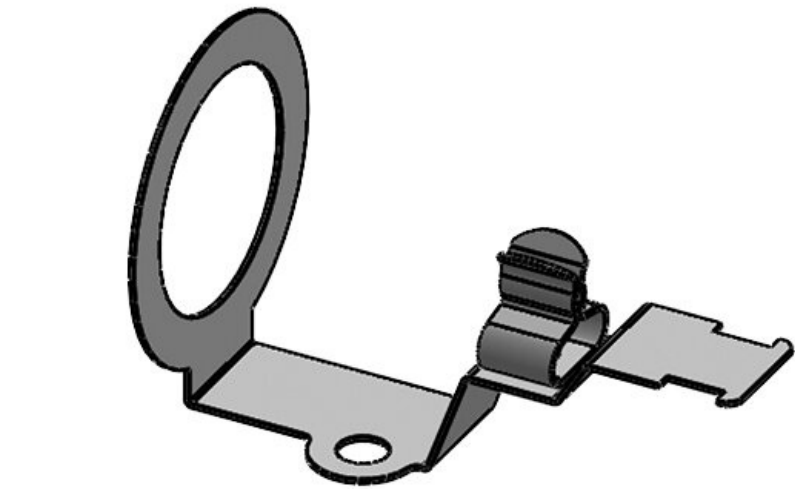
KVT-EMC-20|SKL 8-11



Part No.	37190.4
EAN	4251269336010
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	8 mm

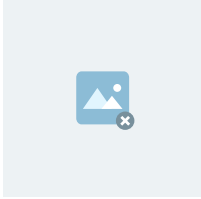
Max. shield diam.	11 mm
Length	58,9 mm
Width	27 mm
Height	31 mm
Hole size	M20
Suitable for cable entry systems:	KVT 20, QVT 20

KVT-EMC-25|SKL 1.5-3



Part No.	37180.1	Max. shield diam.	3 mm
EAN	4251269305283	Length	60 mm
Package quantity	5	Width	36 mm
No. of shield clamps	1	Height	39 mm
Shield clamp type	SKL	Hole size	M25
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25, KEL-SCDP-TR 25
Min. shield diam.	1,5 mm		

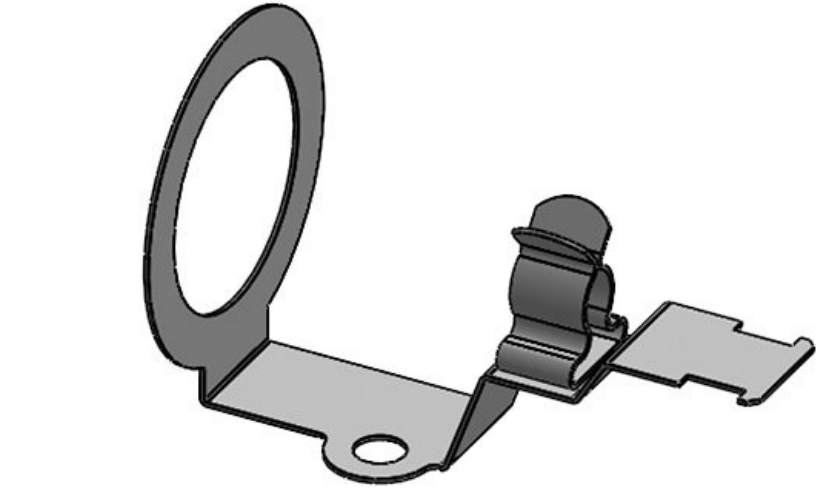
KVT-EMC-25|SKL 3-6



Part No.	37180.2
EAN	4251269305290
Package quantity	5
No. of shield clamps	1
Shield clamp type	SKL
For max. no. of cables	1
Min. shield diam.	3 mm

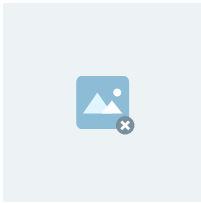
Max. shield diam.	6 mm
Length	60 mm
Width	36 mm
Height	39 mm
Hole size	M25
Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25, KEL-SCDP-TR 25

KVT-EMC-25|SKL 6-8



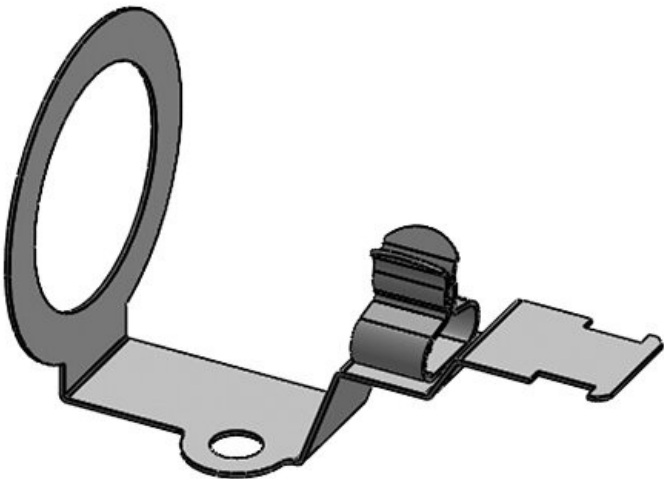
Part No.	37180.3	Max. shield diam.	8 mm
EAN	4251269305306	Length	60 mm
Package quantity	5	Width	36 mm
No. of shield clamps	1	Height	39 mm
Shield clamp type	SKL	Hole size	M25
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25, KEL-SCDP-TR 25
Min. shield diam.	6 mm		

KVT-EMC-25|SKL 8-11



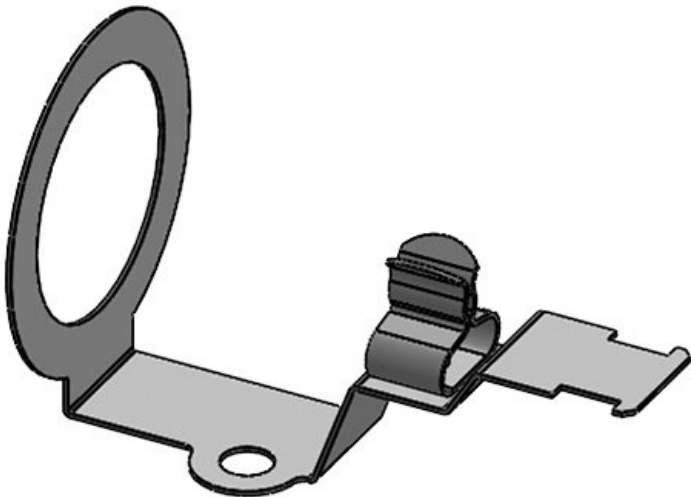
Part No.	37180.4	Max. shield diam.	11 mm
EAN	4251269305313	Length	60 mm
Package quantity	5	Width	36 mm
No. of shield clamps	1	Height	39 mm
Shield clamp type	SKL	Hole size	M25
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25, KEL-SCDP-TR 25
Min. shield diam.	8 mm		

KVT-EMC-32|SKL 1.5-3

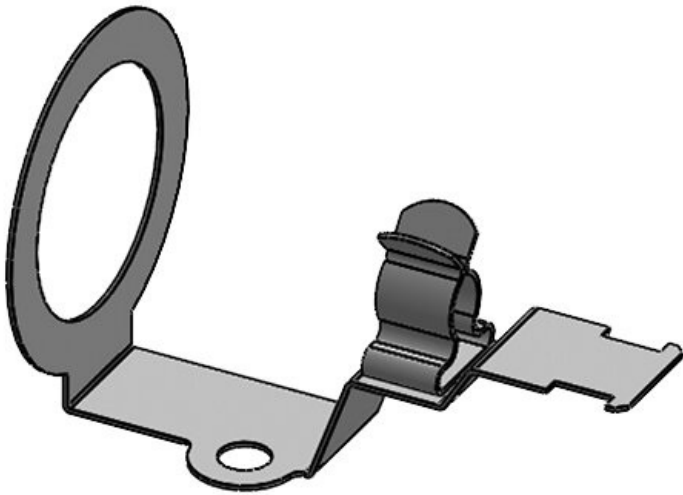


Part No.	37181.1	Max. shield diam.	3 mm
EAN	4251269305320	Length	60 mm
Package quantity	5	Width	43 mm
No. of shield clamps	1	Height	48 mm
Shield clamp type	SKL	Hole size	M32
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-BES-S 32
Min. shield diam.	1,5 mm		

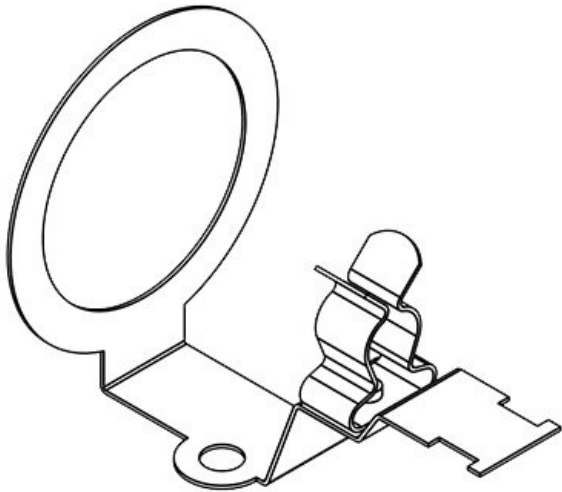
KVT-EMC-32|SKL 3-6



Part No.	37181.2	Max. shield diam.	6 mm
EAN	4251269305337	Length	60 mm
Package quantity	5	Width	43 mm
No. of shield clamps	1	Height	48 mm
Shield clamp type	SKL	Hole size	M32
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
Min. shield diam.	3 mm		



Part No.	37181.3	Max. shield diam.	8 mm
EAN	4251269305344	Length	60 mm
Package quantity	5	Width	43 mm
No. of shield clamps	1	Height	48 mm
Shield clamp type	SKL	Hole size	M32
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
Min. shield diam.	6 mm		



Part No.	37181.4	Max. shield diam.	11 mm
EAN	4251269305351	Length	60 mm
Package quantity	5	Width	43 mm
No. of shield clamps	1	Height	48 mm
Shield clamp type	SKL	Hole size	M32
For max. no. of cables	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
Min. shield diam.	8 mm		