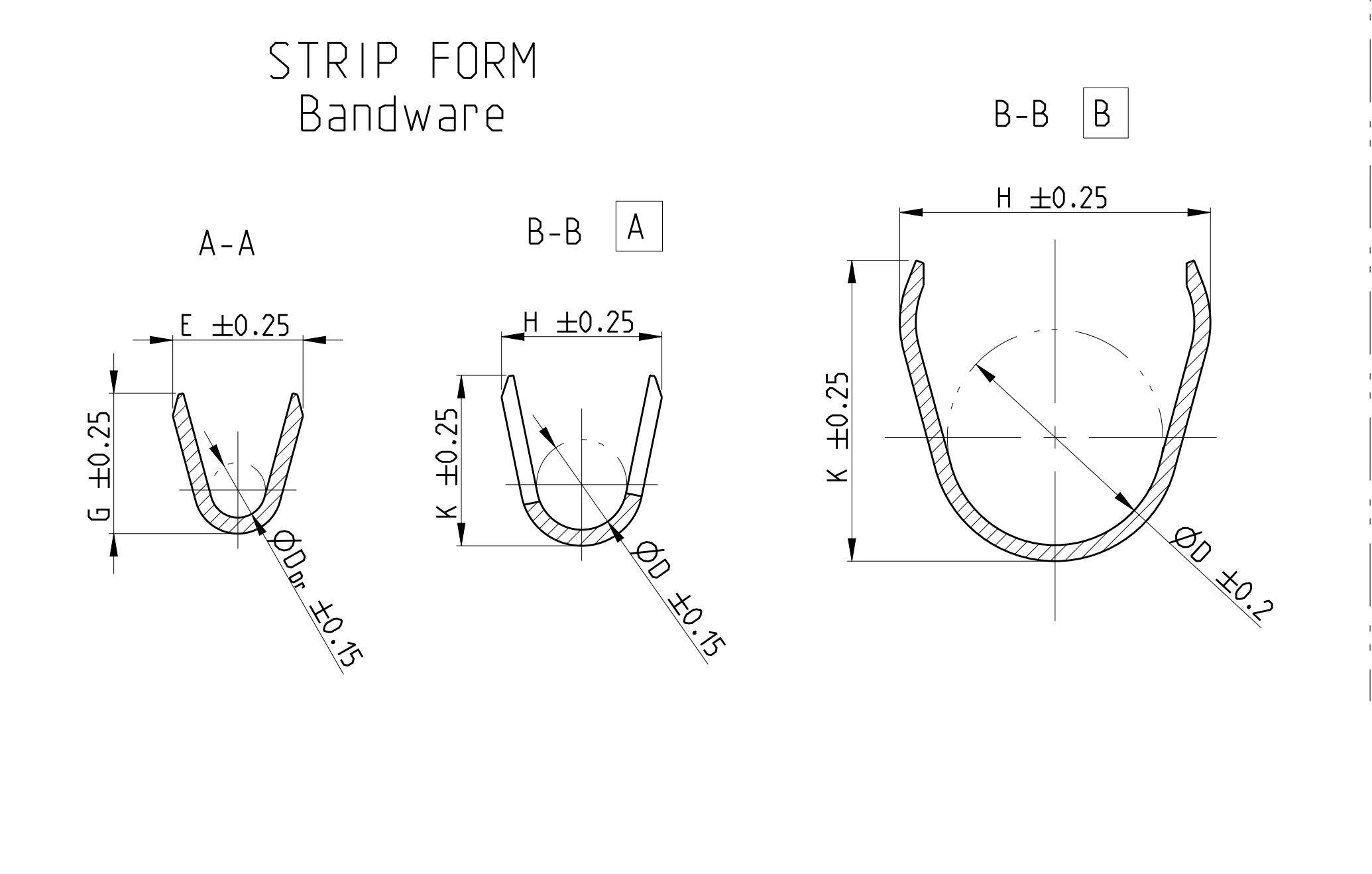
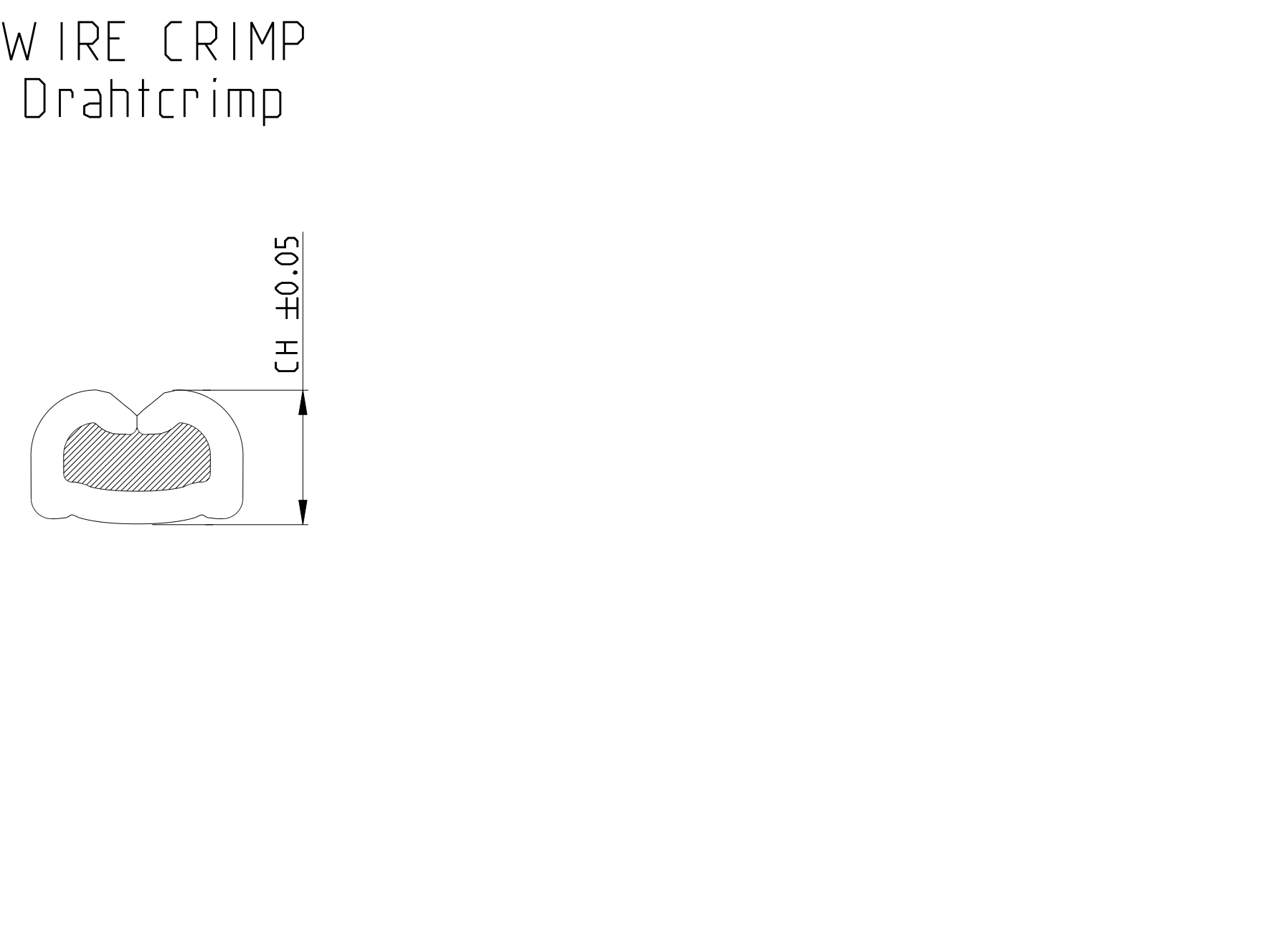




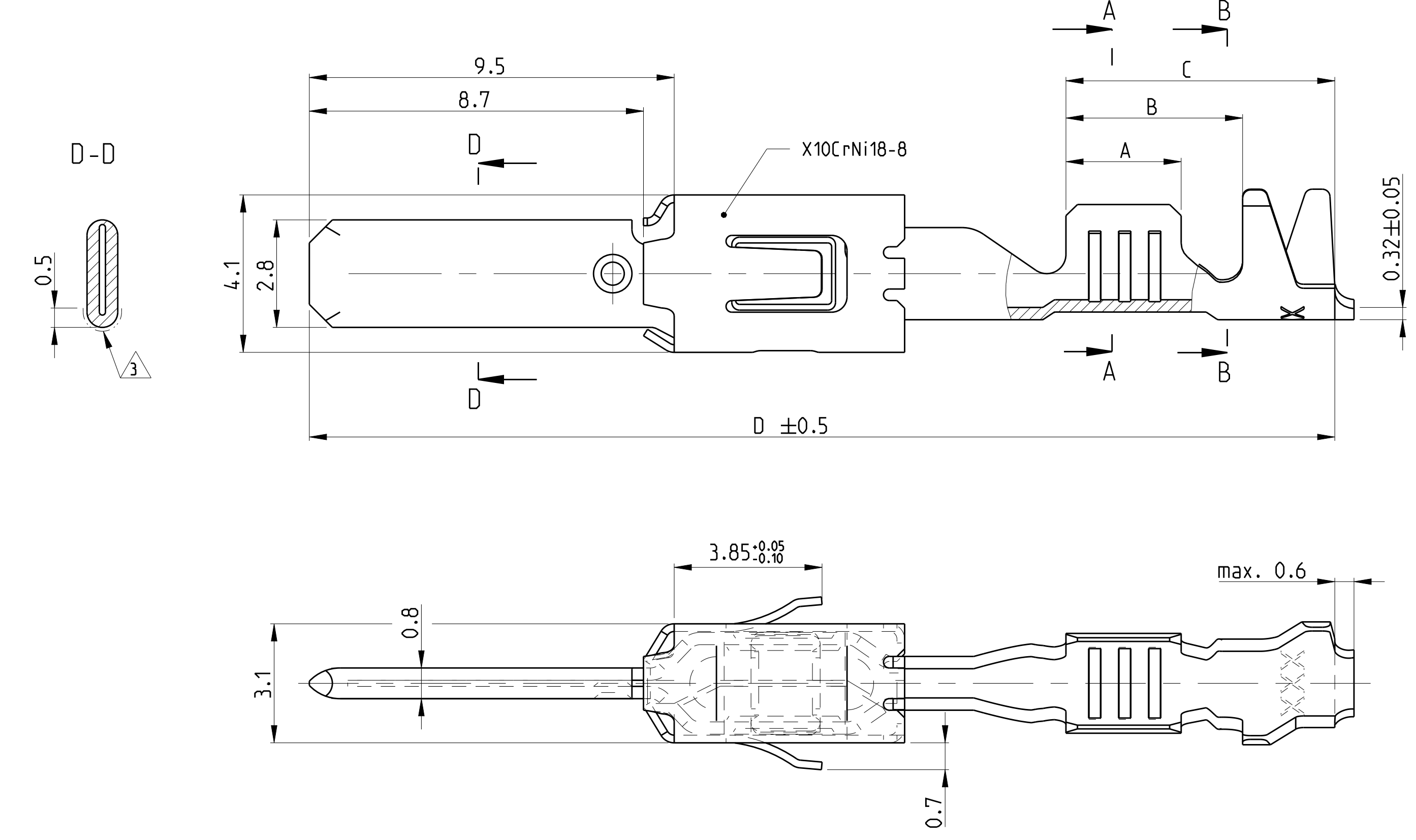
- 1 CONTACT AREA PRE SILVER MIN. 3µm
CANTILEVER SPRING PLAIN
Kontaktzone vorversilbert min. 3µm
Ueberfeder blank
- 2 CONTACT BODY NI-PLATING MIN. 0.5µm; CONTACT AREA PRE-GOLD MIN. 0.6µm
OVER NICKEL; CRIMP AREA PRE-TIN
CANTILEVER SPRING PLAIN
Kontaktkoerper vernickelt min. 0.5µm; Kontaktzone vorvergoldet min. 0.6µm ueber Nickel
Crimpzone vorverzinkt; Ueberfeder blank
- 3 IN THIS AREA CRACK SHAPING AT THE SURFACE PERMISSIBLE
In diesem Bereich Rissbildung in der Oberflaeche zulaessig
- 4 PRE-TIN MIN. 1µm; CANTILEVER SPRING PLAIN
vorverzinkt min. 1µm; Ueberfeder blank



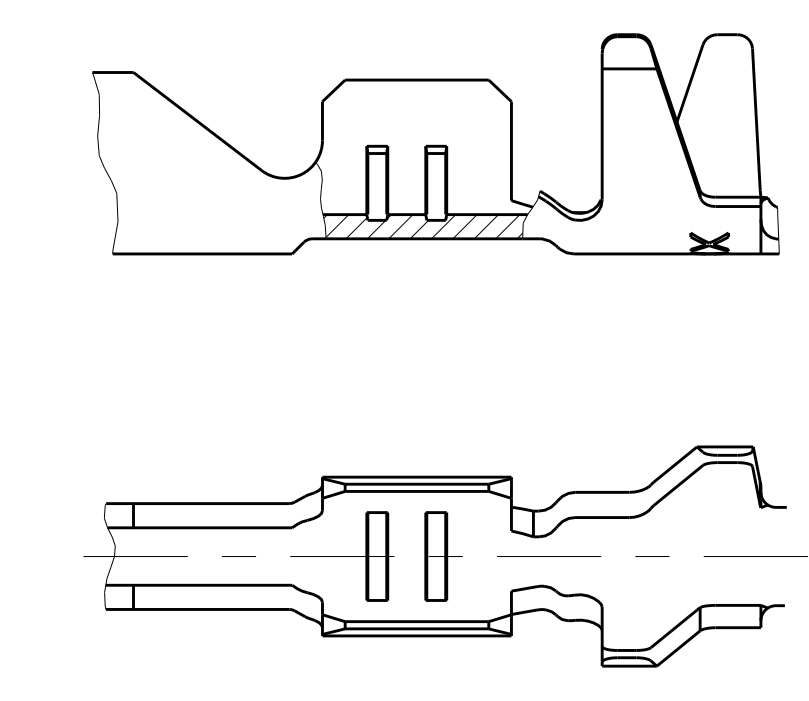
- 5 AWG 12 TXL 828905-1 OR / oder 282536-1
AWG 12 GXL 638865-1
- 6 ATTENTION! CONSTRUCTION OF THE CONTACT CAVITY IN THE AREA
OF THE SINGLE WIRE SEAL IS Ø6.4^{+0.1}_{-0.05}
Achtung! Die Kammer ist im Bereich der Einzeldichtung
auf Ø6.4^{+0.1}_{-0.05} auszulegen
- 7 PUNCHED WITH VOLATILIZING STAMPING-OIL
Gestanzl mit verfluechtigendem Stanzoel

FLR-/FLK-WIRE
FLR-/FLK-Leitung

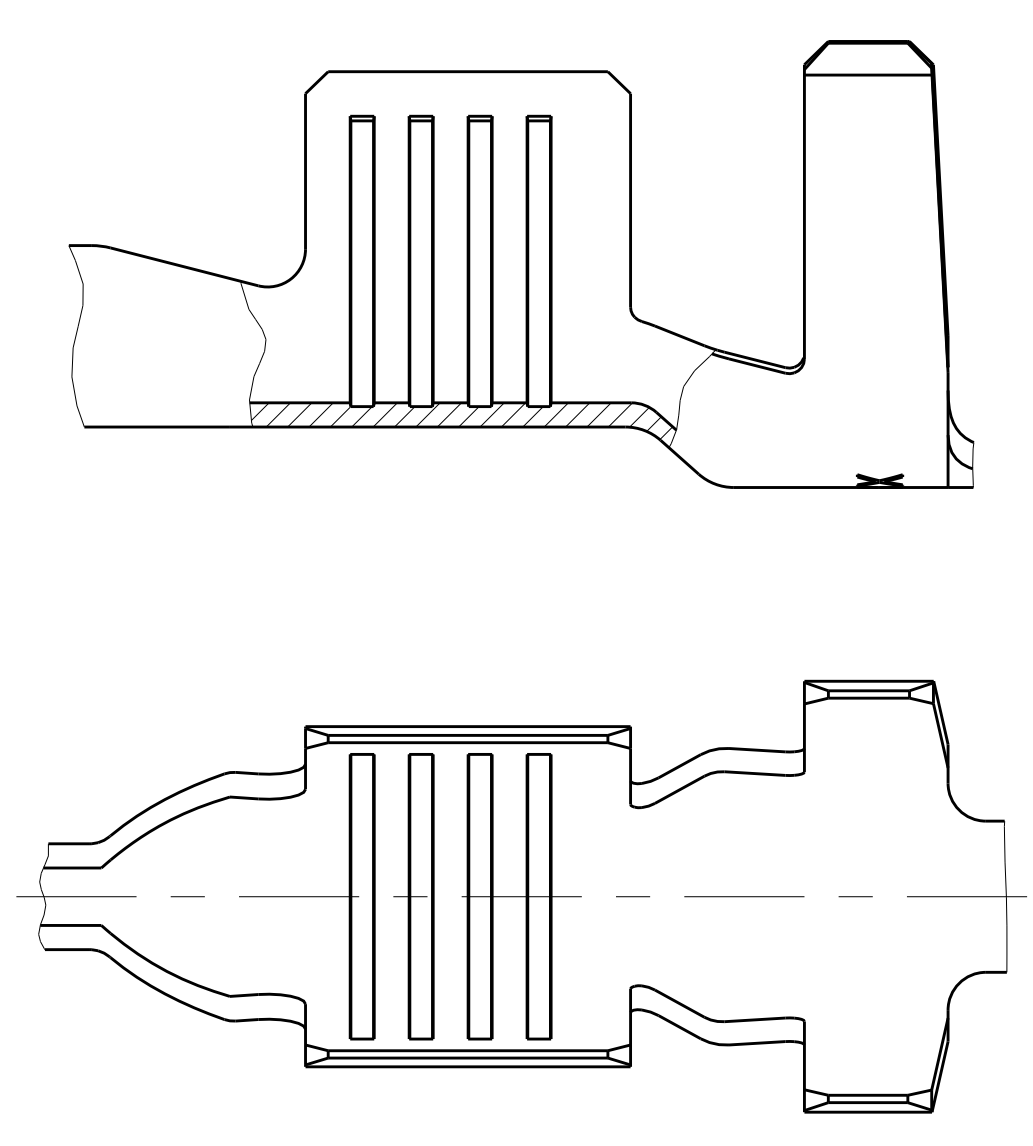
DESIGN 1
Ausfuehrung 1



DESIGN 2
Ausfuehrung 2

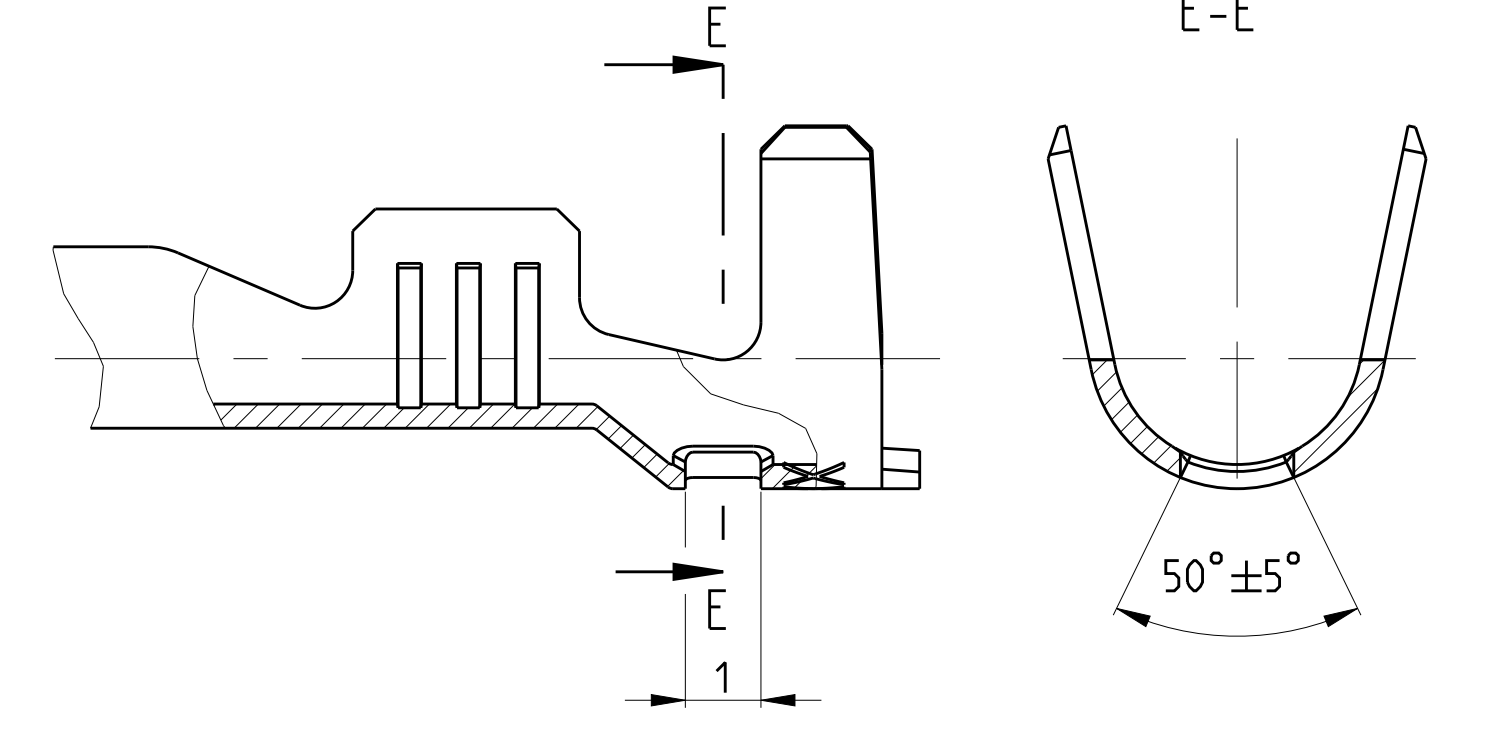


DESIGN 3
Ausfuehrung 3

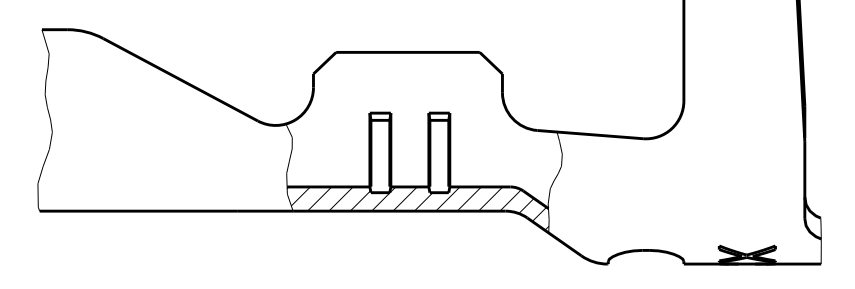


SINGLE WIRE SEAL
Einzeldichtungssystem

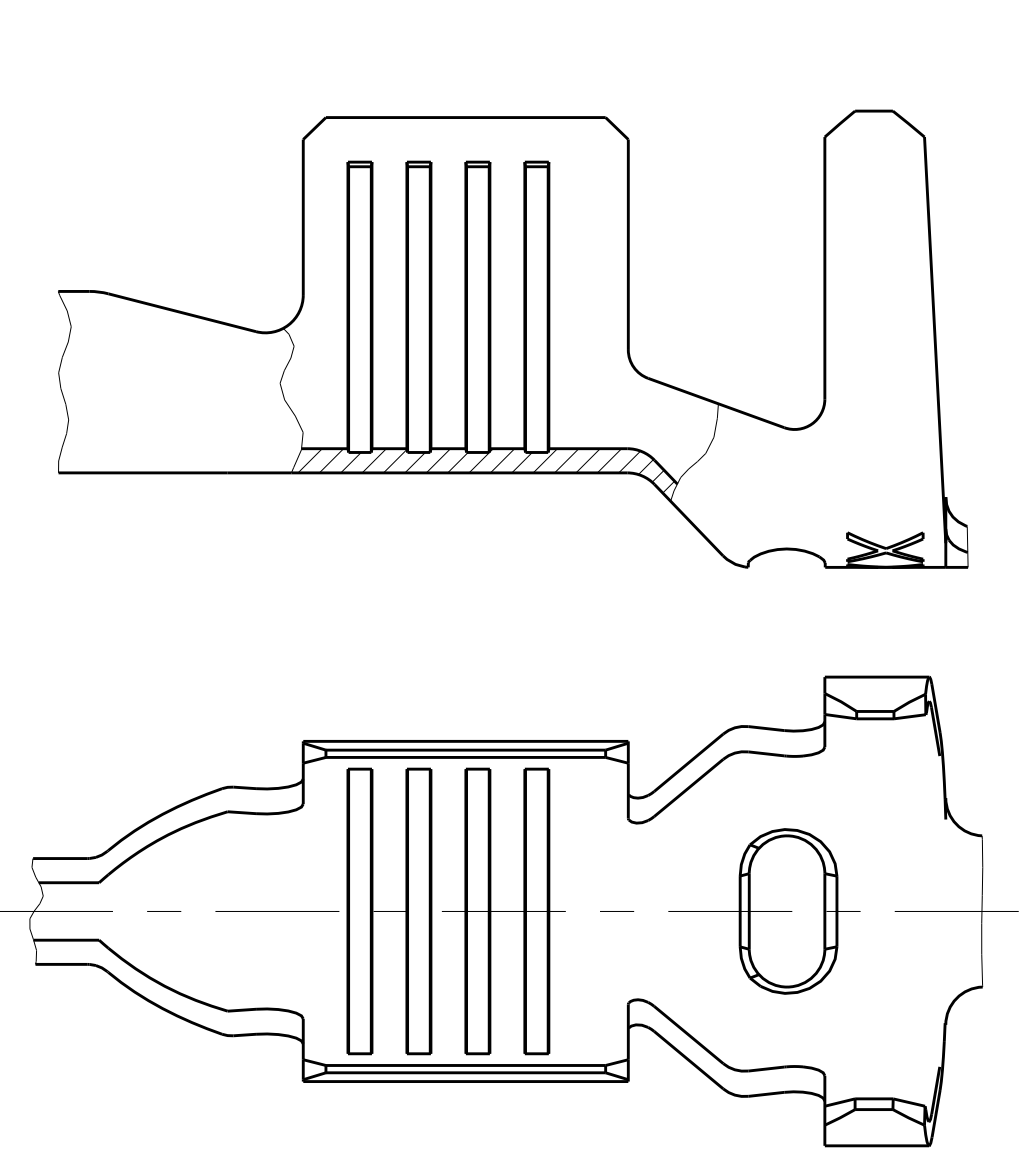
DESIGN 4
Ausfuehrung 4



DESIGN 5
Ausfuehrung 5



DESIGN 6
Ausfuehrung 6



								SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B	SEE / siehe WIRE CRIMP Drahtcrimp									
SINGLE WIRE SEAL / Einzeldichtungssystem	1-1719504-2	A	4	CuSn4		12 AWG	max. 3.0	E = 4.0 G = 4.2 D _{Dr} = 2.0	 H = 5.3 K = 5.0 D = 3.6	AWG 12 = 2.0	1852291-3	-	3.5	6.0	7.6	26.8		828922-1	
	1-1719504-1	A	4																
	3-968947-1	A	6	CuSn0.20		>2.5 - 4.0 FLR	max. 3.7	E = 4.5 G = 4.7 D _{Dr} = 2.3	 H = 6.2 K = 6.0 D = 4.3	4.0 mm² = 2.25	MQC APPLICATOR 2-541537-2	539635-1 MATRIZE : 539727-2	4.3	6.9	8.5	28.5	828985 (Ø6.4) 	828986-1	
	2-968947-2	A	6	CuFe															
	2-968947-1	A	6																
	1-968947-2	A	6	CuSn4															
	1-968947-1	A	6		>1.0 - 2.5 FLR	max. 3.0	E = 3.6 G = 3.8 D _{Dr} = 1.7	 H = 5.3 K = 5.0 D = 3.6	2.5 mm² = 1.88 2.0 mm² = 1.73 1.5 mm² = 1.58	MQC APPLICATOR 2-878560-2	734440-1	3.5	6.0	7.6	26.8	828905 (Ø5.0)			
	2-962916-3	E	4	CuFe															
	2-962916-2	E	4																
	2-962916-1	E	4																
	1-962916-3	E	4	CuSn4															
	1-962916-2	E	4																
	1-962916-1	E	4																
	2-962915-3	E	4	CuFe															
	2-962915-2	E	4		0.5 - 1.0 FLR	max. 2.1	E = 2.6 G = 2.9 D _{Dr} = 1.2	 H = 5.0 K = 4.8 D = 3.3	1.0 mm² = 1.36 0.75 mm² = 1.27 0.5 mm² = 1.18	MQC APPLICATOR 2-878559-2	734438-1	3.0	5.4	7.0	26.8	828904 (Ø5.0)			
	2-962915-1	E	4	CuFe															
2-962915-1	E	4																	
6-962915-6	E	4	CuSn4																
1-962915-3	E	4																	
1-962915-2	E	4																	
1-962915-1	E	4		0.2 - 0.5 FLR	max. 2.1	E = 2.1 G = 2.1 D _{Dr} = 0.8	 H = 4.7 K = 4.5 D = 3.2	0.5 mm² = 1.12 0.35 mm² = 1.05 0.2 mm² = 0.98	MQC APPLICATOR 2-878558-2	539635-1 MATRIZE : 539737-2	2.5	4.9	6.5	26.8	828904 (Ø5.0)				
1-965982-3	A	5	CuSn4																
1-965982-1	A	5																	
UNSEALED / ungedichtet	3-968946-1	A	3	CuSn0.20		>2.5 - 4.0 FLR	2.7 - 3.7	E = 4.5 G = 4.7 D _{Dr} = 2.3	 H = 5.7 K = 5.9 D = 3.3	4.0 mm² = 2.25	MQC APPLICATOR 2-541534-2	539635-1 MATRIZE : 539723-2	4.3	6.6	8.5	28.5			
	2-968946-2	A	3	CuFe															
	2-968946-1	A	3																
	1-968946-2	A	3	CuSn4															
	1-968946-1	A	3		>1.0 - 2.5 FLK	2.4 - 3.7	E = 3.6 G = 3.8 D _{Dr} = 1.7	 H = 5.5 K = 5.7 D = 3.2	2.5 mm² = 1.88 2.0 mm² = 1.73 1.5 mm² = 1.58	MQC APPLICATOR 2-878552-2	734417-3	3.6	5.2	8.9	28.6				
	2-962843-3	C	1	CuFe															
	2-962843-2	C	1																
	2-962843-1	C	1																
	1-962843-3	C	1	CuSn4															
	1-962843-2	C	1																
	1-962843-1	C	1																
	2-962842-3	E	1	CuFe															
	2-962842-2	F	1		>1.0 - 2.5 FLR	2.1 - 2.9	E = 3.6 G = 3.8 D _{Dr} = 1.7	 H = 4.3 K = 4.5 D = 2.6	2.5 mm² = 1.88 2.0 mm² = 1.73 1.5 mm² = 1.58	MQC APPLICATOR 2-878551-2	734417-2	3.6	5.2	8.2	27.9				
	2-962842-1	E	1	CuFe															
	1-962842-3	E	1																
	1-962842-2	E	1	CuSn4															
	1-962842-1	E	1																
	2-962841-3	F	1	CuFe															
	2-962841-2	F	1																
	2-962841-1	F	1																
	1-962841-3	F	1	CuSn4		0.5 - 1.0 FLR	1.4 - 2.1	E = 2.6 G = 2.8 D _{Dr} = 1.1	 H = 3.2 K = 3.4 D = 1.8	1.0 mm² = 1.36 0.75 mm² = 1.27 0.5 mm² = 1.18	MQC APPLICATOR 2-878550-2	734417-1	3.0	4.6	7.0	26.7			
	1-962841-2	F	1																
	1-962841-1	F	1																
	2-963860-3	B	2	CuFe															
2-963860-2	B	2		0.2 - 0.5 FLR	1.3 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	 H = 2.9 K = 2.9 D = 1.4	0.5 mm² = 1.12 0.35 mm² = 1.05 0.2 mm² = 0.98	MQC APPLICATOR 2-878549-2	734538-1	2.5	3.7	5.8	25.5					
2-963860-1	B	2	CuFe																
1-963860-3	B	2	CuSn4																
1-963860-2	B	2																	
1-963860-1	B	2																	
TE ORDER-NO. STRIPFORM Bandware	REV	DESIGN Ausführung	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm²	INSULATIONØ IsolationsØ mm	WIRE CRIMP Drahtcrimp	STRIP FORM INSUL. CRIMP Isolationcrimp Bandware	WIRE CRIMP HEIGHT CH Drahtcrimphoehe CH	APPLICATION TOOL Anschlagwerkzeug	HAND TOOL Handzange	A	B	C	D	TE ORDER-NO. SINGLE WIRE SEAL Einzeldichtungssystem (CAVITY DIAMETER) (Kammerdurchmesser)	TE ORDER-NO. SEALING PLUG Blindstopfen		

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