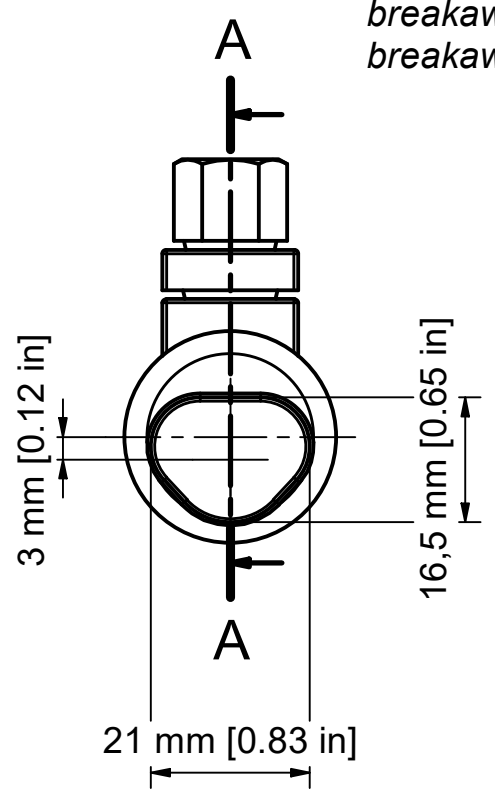
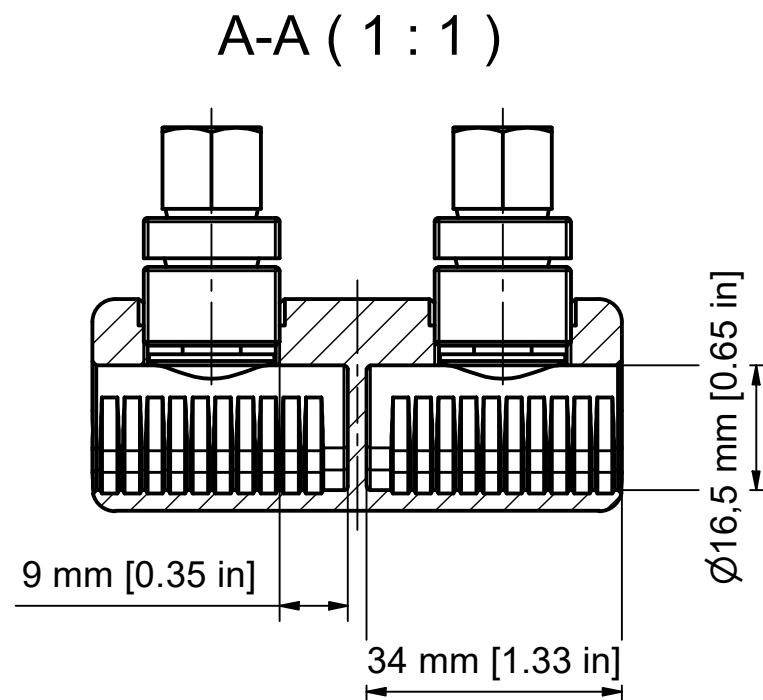
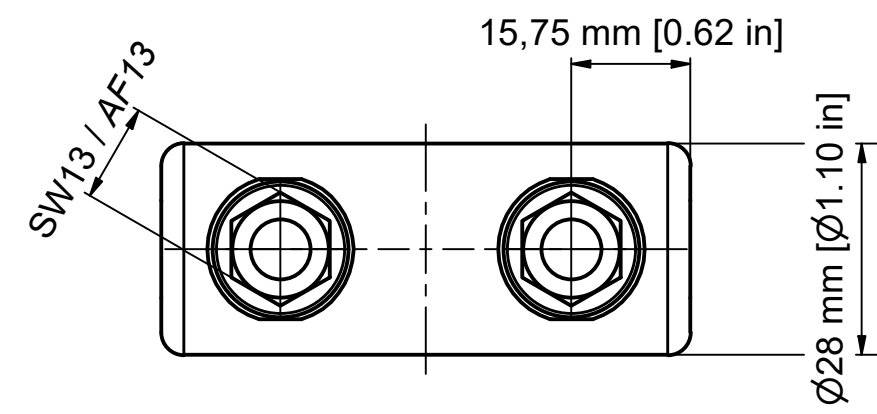
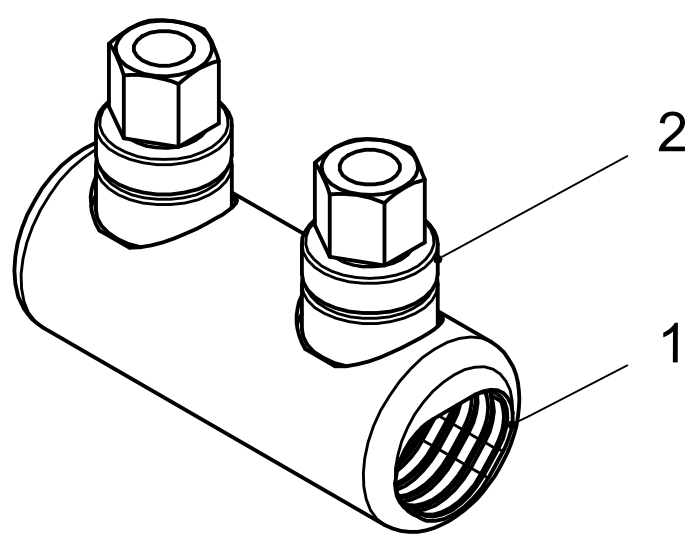
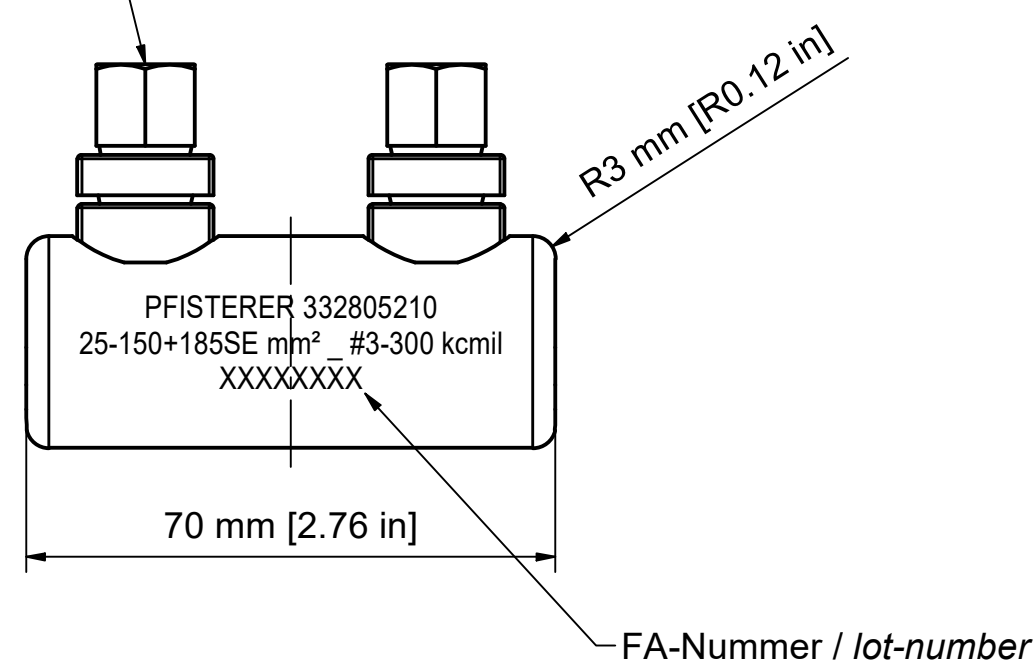


Weilergrabe sowie Verfertigung dieses Dokuments. Verwertung
gestattet. Zulieferer seines Inhalts sind verboten, soweit nicht ausdrücklich
Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder
Geschmackensurteilung vorbehalten. © Pfisterer

The reproduction, distribution and utilization of this document as
well as the communication of its contents to others without explicit
authorization is prohibited. Offenders will be held liable for the
payment of damages. All rights reserved in the event of the
grant of a patent, utility model or design. © Pfisterer



LV-2S-Abreißschraube SG18x1
Abreißdrehmoment H1 = 25,5-30,5 Nm
Abreißdrehmoment H2 = 31,5-36,5 Nm
Shear bolt SG18x1
breakaway torque H1 = 25,5-30,5 Nm
breakaway torque H2 = 31,5-36,5 Nm



SM 120° / sector stranded 120°		35 - 150		35 - 150	
SE 120° / sector solid 120°		50 - 185			
SM 90° / sector stranded 90°		35 - 150		35 - 150	
SE 90° / sector solid 90°		50 - 185			
RE / round solid		25 - 150 (Ø 5,2-13,8)	#3 - 300 [Ø 0.22"-0.56"]	25 - 150 (Ø 5,2-13,8)	#3 - 300 [Ø 0.22"-0.56"]
RMV / round stranded and compressed		25 - 150 (Ø 5,6-15,0)	#3 - 300 [Ø 0.25"-0.62"]	25 - 150 (Ø 5,6-15,0)	#3 - 300 [Ø 0.25"-0.62"]
RM / round stranded		25 - 150 (Ø 6,1-16,2)	#3 - 300 [Ø 0.26"-0.64"]	25 - 150 (Ø 6,1-16,2)	#3 - 300 [Ø 0.26"-0.64"]
Einheit / unit		mm² (mm)	AWG / kcmil [inch]	mm² (mm)	AWG / kcmil [inch]
Norm / standard		DIN EN 60228	NEMA WC 70/71/74	DIN EN 60228	NEMA WC 70/71/74
Leiterarten / conductor type		Querschnittsbereich Aluleiter / cross section aluminium conductor		Querschnittsbereich Kupferleiter / cross section copper conductor	

Stückliste / BOM					
OBJEKT	ANZAHL	BEZEICHNUNG			
1	1	Körper LV-MC_OS/2SB_25-150+185SE_70x28/21x16,5, verzinkt Body LV-MC_OS/2SB_25-150+185SE_70x28/21x16,5, tinned			
2	2	LV-2S-Abreißschraube SG18x1, Alu blank LV-2S-Shear-bolt SG18x1, aluminum uncoated			
Maßstab / scale 1 : 1		Gewicht ca. / weight ca. (G)			
		Name / name	Datum / date	Beschreibung / title 1kV-Schraubverbinder - Trennsteg/2 Abreißschrauben 25-150+185SE mm² #3-300kcmil_ø28xL70/21x16,5_Al, verzinkt 1kV-Bolted Connector - Oil stop/2 shear bolts 25-150+185SE mm² #3-300kcmil_ø28xL70/21x16,5_Al, tinned	
Erstellt von created by	GUATA	15.01.2025			
Geprüft von approved by	JAEGERT	16.01.2025			
PFISTERER		Ersatz für / replacement for T00256-AA-01	Dokumentart / type of document Zeichnung / Drawing	Dateiname / filename 10000022884_drw_000.idw	Format / size A2
Pfisterer Kontaktsysteme GmbH Germany		And.n.r. / rev. no. 20250042	Status / status Serienfreigabe / Series Release	Index / rev. 07	Blatt / sh. 1/1
				332805210AI	