

**EPC 50-A**



**PRESSEINSATZTABELLEN / CRIMPING DIE TABLE**

Pressbereich Crimping Range DIN 48083	Cu nach DIN* / acc. to DIN		Al nach DIN / acc. to DIN	
	Zugentlastet Non Tension	Zugfest Full Tension	Zugentlastet Non Tension	Zugfest Full Tension
10 mm <sup>2</sup>	<b>K6 / 5 - F</b> # 769 00 111	<b>K8 / 5 - F</b> # 769 00 112	<b>K10 / 7 - F</b> # 769 00 122	
16 mm <sup>2</sup>	<b>K8 / 5 - F</b> # 769 00 112	<b>K8 / 5 - F</b> # 769 00 112	<b>K12 / 7 - F</b> # 769 00 123	<b>K12 / 7 - F</b> # 769 00 123
25 mm <sup>2</sup>	<b>K10 / 5 - F</b> # 769 00 113	<b>K10 / 5 - F</b> # 769 00 113	<b>K12 / 7 - F</b> # 769 00 123	<b>K12 / 7 - F</b> # 769 00 123
35 mm <sup>2</sup>	<b>K12 / 5 - F</b> # 769 00 114	<b>K12 / 5 - F</b> # 769 00 114	<b>K14 / 7 - F</b> # 769 00 124 <b>K14 / 14 - F</b> # 769 00 313	<b>K14 / 7 - F</b> # 769 00 124 <b>K14 / 14 - F</b> # 769 00 313
50 mm <sup>2</sup>	<b>K14 / 5 - F</b> # 769 00 115 <b>K14 / 14 - F</b> # 769 00 313	<b>K14 / 5 - F</b> # 769 00 115 <b>K14 / 14 - F</b> # 769 00 313	<b>K16 / 7 - F</b> # 769 00 125 <b>K16 / 14 - F</b> # 769 00 284	<b>K16 / 7 - F</b> # 769 00 125 <b>K16 / 14 - F</b> # 769 00 284
70 mm <sup>2</sup>	<b>K16 / 5 - F</b> # 769 00 116 <b>K16 / 14 - F</b> # 769 00 284	<b>K16 / 5 - F</b> # 769 00 116 <b>K16 / 14 - F</b> # 769 00 284	<b>K18 / 7 - F</b> # 769 00 126 <b>K18 / 14 - F</b> # 769 00 314	<b>K18 / 7 - F</b> # 769 00 126 <b>K18 / 14 - F</b> # 769 00 314
95 mm <sup>2</sup>	<b>K18 / 5 - F</b> # 769 00 117 <b>K18 / 14 - F</b> # 769 00 314	<b>K20 / 5 - F</b> # 769 00 118 <b>K20 / 14 - F</b> # 769 00 395	<b>K22 / 7 - F</b> # 769 00 127 <b>K22 / 14 - F</b> # 769 00 145	<b>K22 / 7 - F</b> # 769 00 127 <b>K22 / 14 - F</b> # 769 00 145
120 mm <sup>2</sup>	<b>K20 / 5 - F</b> # 769 00 118 <b>K20 / 14 - F</b> # 769 00 395	<b>K22 / 5 - F</b> # 769 00 119	<b>K22 / 7 - F</b> # 769 00 127 <b>K22 / 14 - F</b> # 769 00 145	<b>K25 / 7 - F</b> # 769 00 128 <b>K25 / 14 - F</b> # 769 00 144
150 mm <sup>2</sup>	<b>K22 / 5 - F</b> # 769 00 119	<b>K25 / 5 - F</b> # 769 00 120	<b>K25 / 7 - F</b> # 769 00 128 <b>K25 / 14 - F</b> # 769 00 144	
185 mm <sup>2</sup>	<b>K25 / 5 - F</b> # 769 00 120		<b>K28 / 7 - F</b> # 769 00 129	

Werkzeug- Kennzahl DIN 48083	DIN Al/St-Seile**/ACSR-Ropes		
	Al-Hülse Al-Sleeve	St-Hülse St-Sleeve	Presseinsatz Crimping Die
6		16/2,5 25/4 35/6	<b>K6 / 5 - F</b> # 769 00 111
7		50/8	<b>K7 / 5 - F</b> # 769 00 105
9		70/12 95/15	<b>K9 / 5 - F</b> # 769 00 106
12	16/2,5 25/4		<b>K12 / 7 - F</b> # 769 00 123
13		120/20 150/25	<b>K13 / 5 - F</b> # 769 00 107
14	35/6		<b>K14 / 7 - F</b> # 769 00 124 <b>K14 / 14 - F</b> # 769 00 313
16	50/8		<b>K16 / 7 - F</b> # 769 00 125 <b>K16 / 14 - F</b> # 769 00 284
18	70/12		<b>K18 / 7 - F</b> # 769 00 126 <b>K18 / 14 - F</b> # 769 00 314
22	95/15		<b>K22 / 7 - F</b> # 769 00 127 <b>K22 / 14 - F</b> # 769 00 145

\* Für die DIN-Verpressungen können auch Zapfenpresseinsätze verwendet werden  
 \* For crimps according to DIN also pin crimping dies useable

\*\* Querschnitt Al/St / Cross section ACSR

Pressbereich Crimping Range	Al / Cu-Sektorleiter / Sector-shaped conductor - Vorrunden / Prerounding		Nicht DIN Sechskant / Non DIN Hexagonal	Dorn Arbor
	Eindrähtig Single Stranded	Mehrdrähtig Multi-Stranded		
10 mm <sup>2</sup>		<b>R10 / 20 - F</b> # 769 00 152	<b>ND10 / 5 - F</b> # 769 00 133	<b>D10 / 9 - F</b> # 769 00 513
16 mm <sup>2</sup>		<b>R12 / 20 - F</b> # 769 00 153	<b>ND16 / 5 - F</b> # 769 00 134	<b>D16 / 9 - F</b> # 769 00 514
25 mm <sup>2</sup>		<b>R12+ / 20 - F</b> # 769 00 154	<b>ND25 / 5 - F</b> # 769 00 135	<b>D25 / 9 - F</b> # 769 00 164
35 mm <sup>2</sup>	<b>R12+ / 20 - F</b> # 769 00 154	<b>R14 / 20 - F</b> # 769 00 155	<b>ND35 / 5 - F</b> # 769 00 136	<b>D35 / 9 - F</b> # 769 00 165
50 mm <sup>2</sup>	<b>R14 / 20 - F</b> # 769 00 155	<b>R16 / 20 - F</b> # 769 00 156	<b>ND50 / 5 - F</b> # 769 00 137	<b>D50 / 9 - F</b> # 769 00 166
70 mm <sup>2</sup>	<b>R16 / 20 - F</b> # 769 00 156	<b>R18 / 20 - F</b> # 769 00 157	<b>ND70 / 5 - F</b> # 769 00 138	<b>D70 / 10 - F</b> # 769 00 167
95 mm <sup>2</sup>	<b>R18 / 20 - F</b> # 769 00 157	<b>R22 / 20 - F</b> # 769 00 158	<b>ND95 / 5 - F</b> # 769 00 139	
120 mm <sup>2</sup>	<b>R22 / 20 - F</b> # 769 00 158	<b>R22+ / 20 - F</b> # 769 00 159	<b>ND120 / 5 - F</b> # 769 00 140	
150 mm <sup>2</sup>	<b>R22+ / 20 - F</b> # 769 00 159	<b>R25 / 20 - F</b> # 769 00 160	<b>ND150 / 5 - F</b> # 769 00 141	
185 mm <sup>2</sup>	<b>R25 / 20 - F</b> # 769 00 160	<b>R28 / 20 - F</b> # 769 00 161	<b>ND185 / 5 - F</b> # 769 00 142	
240 mm <sup>2</sup>	<b>R28 / 20 - F</b> # 769 00 161			