

# EPC 39

## 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
6 mm <sup>2</sup>	<b>K5 / 5 - B</b> # 769 00 518			
10 mm <sup>2</sup>	<b>K6(16) / 5 - B</b> # 769 00 298	<b>K8(12) / 5 - B</b> # 769 00 017	<b>K10(14) / 7 - B</b> # 769 00 020	
	<b>K6 / 7 - B</b> # 769 00 292	<b>K8(12) / 7 - B</b> # 769 00 010	<b>K10 / 7 - B</b> # 769 00 294	
	<b>K6(16) / 7 - B</b> # 769 00 016	<b>K8 / 7 - B</b> # 769 00 293		
16 mm <sup>2</sup>	<b>K8(12) / 5 - B</b> # 769 00 017	<b>K8(12) / 5 - B</b> # 769 00 017	<b>K12 / 7 - B</b> # 769 00 297	<b>K12 / 7 - B</b> # 769 00 297
	<b>K8 / 7 - B</b> # 769 00 293	<b>K8 / 7 - B</b> # 769 00 293	<b>K8(12) / 7 - B</b> # 769 00 010	<b>K8(12) / 7 - B</b> # 769 00 010
	<b>K8(12) / 7 - B</b> # 769 00 010	<b>K8(12) / 7 - B</b> # 769 00 010		
25 mm <sup>2</sup>	<b>K10(14) / 5 - B</b> # 769 00 018	<b>K10(14) / 5 - B</b> # 769 00 018	<b>K12 / 7 - B</b> # 769 00 297	<b>K12 / 7 - B</b> # 769 00 297
			<b>K8(12) / 7 - B</b> # 769 00 010	<b>K8(12) / 7 - B</b> # 769 00 010
35 mm <sup>2</sup>	<b>K8(12) / 5 - B</b> # 769 00 017	<b>K8 (12) / 5 - B</b> # 769 00 017	<b>K10(14) / 7 - B</b> # 769 00 020	<b>K14 / 7 - B</b> # 769 00 295
	<b>K8(12) / 7 - B</b> # 769 00 010	<b>K8(12) / 7 - B</b> # 769 00 010		
50 mm <sup>2</sup>	<b>K10(14) / 5 - B</b> # 769 00 018	<b>K10(14) / 5 - B</b> # 769 00 018	<b>K16 / 7 - B</b> # 769 00 296	<b>K16 / 7 - B</b> # 769 00 296
			<b>K6(16) / 7 - B</b> # 769 00 016	<b>K6(16) / 7 - B</b> # 769 00 016
70 mm <sup>2</sup>	<b>K6(16) / 5 - B</b> # 769 00 298	<b>K6(16) / 5 - B</b> # 769 00 298	<b>K18 / 7 - B</b> # 769 00 012	<b>K18 / 7 - B</b> # 769 00 012
	<b>K18 / 5 - B</b> # 769 00 011	<b>K20 / 5 - B</b> # 769 00 013 <b>K20 / 7 - B</b> # 769 00 014	<b>K22 / 7 - B</b> # 769 00 021	<b>K22 / 7 - B</b> # 769 00 021
120 mm <sup>2</sup>	<b>K20 / 5 - B</b> # 769 00 013	<b>K22 / 5 - B</b> # 769 00 015	<b>K22 / 7 - B</b> # 769 00 021	<b>K25 / 7 - B</b> # 769 00 008
	<b>K20 / 7 - B</b> # 769 00 014			
150 mm <sup>2</sup>	<b>K22 / 5 - B</b> # 769 00 015	<b>K25 / 5 - B</b> # 769 00 009	<b>K25 / 7 - B</b> # 769 00 008	
185 mm <sup>2</sup>	<b>K25 / 5 - B</b> # 769 00 009			

Werkzeug- Kennzahl DIN 48083	DIN Al/St-Seile <sup>*)</sup> /ACSR-Ropes			Presseinsatz Crimping Die
	Al-Hülse Al-Sleeve	St-Hülse St-Sleeve		
6		16/2,5 25/4 35/6		<b>Multi - B**</b> # 769 00 006
7		50/8		<b>K16(7) / 7(5)B</b> # 769 00 003
9		70/12 95/15		<b>K18(9) / 7(5)B</b> # 769 00 004
			<b>K22(9) / 7(5)B</b> # 769 00 005	
12		16/2,5 25/4		<b>K9 / 5 - B</b> # 769 00 028
			<b>Multi - B**</b> # 769 00 006	
13		120/20 150/25		<b>Multi - B**</b> # 769 00 006
			<b>K13 / 5 - B</b> # 769 00 027	
14		35/6		<b>Multi - B**</b> # 769 00 006
16		50/8		<b>K16(7) / 7(5)B</b> # 769 00 003
18		70/12		<b>K18(9) / 7(5)B</b> # 769 00 004
22		95/15		<b>K22(9) / 7(5)B</b> # 769 00 005

\* Querschnitt Al/St / Diameter ACSR  
 \*\* K6 / K12/ K13/ K14  
 Pressbreiten: K6/K13 = 5mm; K12/K14 = 7mm  
 Crimping Width: K6/K13 = 5mm; K12/K14 = 7mm

Pressbereich Crimping Range	Al / Cu-Sektorleiter / Sector-shaped conductor - Vorrunden / Prerounding		WM-Form WM shape	Dorn Arbor
	Eindrähtig Single Stranded	Mehrdrähtig Multi-Stranded		
6 mm <sup>2</sup>				<b>D6 / 5 - B</b> # 769 00 351
10 mm <sup>2</sup>			<b>WM10(70) / 5 - B</b> # 769 00 090	<b>D10 / 8 - B</b> # 769 00 352
16 mm <sup>2</sup>			<b>WM16(35) / 5 - B</b> # 769 00 091	<b>D16 / 10 - B</b> # 769 00 353
25 mm <sup>2</sup>		<b>R12+ / 12 - B</b> # 769 00 097	<b>WM25(50) / 5 - B</b> # 769 00 092	<b>D25 / 12 - B</b> # 769 00 354
		<b>R12+(16) / 12B</b> # 769 00 022		
35 mm <sup>2</sup>	<b>R12+ / 12 - B</b> # 769 00 097	<b>R14 / 12 - B</b> # 769 00 098	<b>WM16(35) / 5 - B</b> # 769 00 091	<b>D35 / 12 - B</b> # 769 00 355
	<b>R12+(16) / 12B</b> # 769 00 022	<b>R14(18) / 12B</b> # 769 00 023		
50 mm <sup>2</sup>	<b>R14 / 12 - B</b> # 769 00 098	<b>R16 / 12 - B</b> # 769 00 099	<b>WM25(50) / 5 - B</b> # 769 00 092	<b>D50 / 12 - B</b> # 769 00 356
	<b>R14(18) / 12B</b> # 769 00 023	<b>R12(16) / 12B</b> # 769 00 022		
70 mm <sup>2</sup>	<b>R16 / 12 - B</b> # 769 00 099	<b>R18 / 12 - B</b> # 769 00 100	<b>WM10(70) / 5 - B</b> # 769 00 090	<b>D70 / 12 - B</b> # 769 00 357
	<b>R12(16) / 12B</b> # 769 00 022	<b>R14(18) / 12B</b> # 769 00 023		
95 mm <sup>2</sup>	<b>R18 / 12 - B</b> # 769 00 100	<b>R22 / 12 - B</b> # 769 00 024	<b>WM95 / 5 - B</b> # 769 00 093	
	<b>R14(18) / 12B</b> # 769 00 023			
120 mm <sup>2</sup>	<b>R22 / 12 - B</b> # 769 00 024	<b>R22+ / 12 - B</b> # 769 00 025	<b>WM120 / 5 - B</b> # 769 00 094	
	<b>R22+ / 12 - B</b> # 769 00 025	<b>R25 / 12 - B</b> # 769 00 026	<b>WM150 / 5 - B</b> # 769 00 095	
185 mm <sup>2</sup>	<b>R25 / 12 - B</b> # 769 00 026	<b>R28 / 12 - B</b> # 769 00 007	<b>WM185 / 5 - B</b> # 769 00 096	
	<b>R28 / 12 - B</b> 0			