

ELECTRICAL
INTERCONNECTIONS

AUTOMATION

Product Short Form

PSF 4.1

WAGO[®]
INNOVATIVE CONNECTIONS

Crimping Tool, 206 Series Ferrules, 216 Series

Crimping tool 50
35 mm² and 50 mm²
AWG 2 and AWG 1

Insulated ferrules



Item No.	Pack. Unit	Sleeve for mm ²	AWG	Color	Strip Length L mm	L1	D mm	D1	D2	Item No.	Pack. Unit		
Crimping tool 50, for insulated and uninsulated ferrules, crimping range of 35 mm ² and 50 mm ² 206-250	1	0,25	24	yellow	7,5	10,5	6,0	2,5	2,0	0,8	216-321	1000	
		0,25	24	yellow	9,5	12,5	8,0	2,5	2,0	0,8	216-301	1000	
		0,35	24	green	7,5	10,5	6,0	2,5	2,0	0,8	216-322	1000	
		0,34	24	green	9,5	12,5	8,0	2,5	2,0	0,8	216-302	1000	
		0,5	22	white	7,5	11,5	6,0	3,0	2,5	1,1	216-221	1000	
		0,5	22	white	9,5	13,5	8,0	3,0	2,5	1,1	216-201	1000	
		0,75	20	gray	8,0	12,0	6,0	3,3	2,8	1,3	216-222	1000	
		0,75	20	gray	10,0	14,0	8,0	3,3	2,8	1,3	216-202	1000	
		1,0	18	red	8,0	12,0	6,0	3,6	3,0	1,5	216-223	1000	
		1,0	18	red	10,0	14,0	8,0	3,6	3,0	1,5	216-203	1000	
Application Notes		1,5	16	black	8,0	12,0	6,0	4,0	3,4	1,8	216-224	1000	
		1,5	16	black	10,0	14,0	8,0	4,0	3,4	1,8	216-204	1000	
		2,08	14	yellow	10,0	14,5	8,0	4,2	3,6	2,05	216-205	1000	
		2,5	14	blue	10,0	15,0	8,0	4,8	4,2	2,3	216-206	1000	
		4,0	12	gray	12,0	16,8	9,5	5,4	4,8	2,9	216-207	1000	
		6,0	10	yellow	14,0	20,0	12,0	6,8	6,2	3,5	216-208	100	
		10,0	8	red	16,0	21,0	12,0	8,1	7,5	4,6	216-209	100	
		16,0	6	blue	23,0	28,0	18,0	9,6	8,8	5,8	216-210	100	
		Insulated ferrules, extra long, for TOBJOB®S terminal blocks											
		0,5	22	white	12,0	16,0	10,0	3,1	2,6	1,0		216-241	1000
0,75	20	gray	12,0	16,0	10,0	3,3	2,8	1,2		216-242	1000		
0,75	20	gray	14,0	18,0	12,0	3,3	2,8	1,2		216-262	1000		
1,0	18	red	12,0	16,0	10,0	3,5	3,0	1,4		216-243	1000		
1,0	18	red	14,0	18,0	12,0	3,5	3,0	1,4		216-263	1000		
1,5	16	black	12,0	16,0	10,0	4,0	3,5	1,7		216-244	1000		
1,5	16	black	14,0	18,0	12,0	4,0	3,5	1,7		216-264	1000		
1,5	16	black	20,0	24,0	18,0	4,0	3,5	1,7		216-284	1000		
2,5	14	blue	12,0	17,0	10,0	4,7	4,2	2,2		216-246	1000		
2,5	14	blue	14,0	19,0	12,0	4,7	4,2	2,2		216-266	1000		
2,5	14	blue	20,0	25,0	18,0	4,7	4,2	2,2		216-286	1000		
4,0	12	gray	14,0	20,0	12,0	5,4	4,8	2,8		216-267	500		
4,0	12	gray	20,0	26,0	18,0	5,4	4,8	2,8		216-287	500		
6,0	10	yellow	14,0	20,0	12,0	6,9	6,3	3,5		216-208	500		
6,0	10	yellow	20,0	26,0	18,0	6,9	6,3	3,5		216-288	500		
10,0	8	red	20,0	28,0	18,0	8,4	7,6	4,5		216-289	500		
16,0	6	blue	23,0	28,0	18,0	9,6	8,8	5,8		216-210	500		

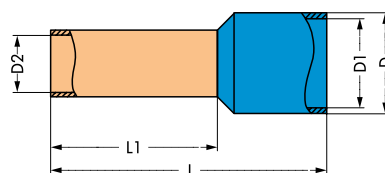


Squeeze handles until ratchet mechanism is released.

Elevated resistance is detrimental for signal transmission, as the signal flow is damped (weakened), and for power transmission, as power loss and, hence a temperature increase due to contact (risk of fire) can result.

Crimping tools with built-in ratchets are recommended, such as the **WAGO crimping tools**. These tools only open after the crimping process has been fully completed. Space-saving crimping from all four sides is ideal for spring clamp termination. Cross section data for ferruled conductors indicated for WAGO products is based on this crimping method.

Insulated ferrules



For letters with the corresponding dimensions, see table above.

Uninsulated ferrules

(see Full Line Catalog, Volume 1)

