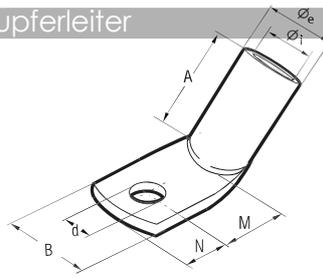


# 45° ABGEWINKELTE HANDELSÜBLICHE ROHRKABELSCHUHE

# HR-/45N

für Kupferleiter



Leiterquer- schnitt mm²	Ø Bolzen mm	Typ	Abmessungen mm							VPE	Mechanische Werkzeuge	Hydraulische Werkzeuge
			Øi	Øe	B	M	N	A	d			
6	4	HR6-4/45N	3,5	6,5	8,5	8,5	7,5	8,5	4,3	100	HN1	B15MD
	5	HR6-5/45N	3,5	6,5	10,0	8,5	7,5	10,5	5,3	100		
	6	HR6-6/45N	3,5	6,5	11,5	8,5	7,5	10,5	6,4	100		
	8	HR6-8/45N	3,5	6,5	15,0	11,0	10,0	10,5	8,4	100		
	10	HR6-10/45N	3,5	6,5	17,0	13,0	12,0	10,5	10,5	100		
	12	HR6-12/45N	3,5	6,5	19,0	16,0	13,5	10,5	13,2	100		
10	4	HR10-4/45N	4,5	7,0	12,0	8,5	7,5	8,5	4,3	100	HN5	B15MD
	5	HR10-5/45N	4,5	7,0	12,0	8,5	7,5	10,5	5,3	100		
	6	HR10-6/45N	4,5	7,0	12,0	8,5	7,5	10,5	6,4	100		
	8	HR10-8/45N	4,5	7,0	15,0	11,0	10,0	10,5	8,4	100		
	10	HR10-10/45N	4,5	7,0	17,0	13,0	12,0	10,5	10,5	100		
	12	HR10-12/45N	4,5	7,0	19,0	16,0	13,5	10,5	13,2	100		
16	5	HR16-5/45N	5,5	8,5	12,0	8,5	7,5	12,0	5,3	100	HN-H25	B15MD
	6	HR16-6/45N	5,5	8,5	12,0	8,5	7,5	12,0	6,4	100		
	8	HR16-8/45N	5,5	8,5	15,0	11,0	10,0	12,0	8,4	100		
	10	HR16-10/45N	5,5	8,5	17,0	13,0	12,0	12,0	10,5	100		
	12	HR16-12/45N	5,5	8,5	19,0	16,0	13,5	12,0	13,2	100		
	12	HR16-12/45N	5,5	8,5	19,0	16,0	13,5	12,0	13,2	100		
25	5	HR25-5/45N	7,0	10,0	14,0	9,0	7,5	13,0	5,3	100	TNE-H50	B15MD
	6	HR25-6/45N	7,0	10,0	14,0	9,0	7,5	13,0	6,4	100		
	8	HR25-8/45N	7,0	10,0	15,0	11,0	10,0	13,0	8,4	100		
	10	HR25-10/45N	7,0	10,0	18,0	13,0	12,0	13,0	10,5	100		
	12	HR25-12/45N	7,0	10,0	19,0	14,0	13,0	13,0	13,2	100		
	12	HR25-12/45N	7,0	10,0	19,0	14,0	13,0	13,0	13,2	100		
35	6	HR35-6/45N	8,5	12,0	17,0	9,0	7,5	15,5	6,4	50	TNE-H120	B15MD
	8	HR35-8/45N	8,5	12,0	17,0	11,0	10,0	15,5	8,4	50		
	10	HR35-10/45N	8,5	12,0	19,0	13,0	12,0	15,5	10,5	50		
	12	HR35-12/45N	8,5	12,0	21,0	14,0	13,0	15,5	13,2	50		
	16	HR35-16/45N	8,5	12,0	26,0	18,5	16,0	15,5	17,0	50		
	16	HR35-16/45N	8,5	12,0	26,0	18,5	16,0	15,5	17,0	50		
50	6	HR50-6/45N	10,0	14,0	20,0	11,0	10,0	18,5	6,4	50	TNE-H120	B15MD
	8	HR50-8/45N	10,0	14,0	20,0	11,0	10,0	18,5	8,4	50		
	10	HR50-10/45N	10,0	14,0	20,0	13,0	12,0	18,5	10,5	50		
	12	HR50-12/45N	10,0	14,0	21,0	14,0	13,0	18,5	13,2	50		
	16	HR50-16/45N	10,0	14,0	26,0	18,5	16,0	18,5	17,0	50		
	20	HR50-20/45N	10,0	14,0	30,0	20,0	19,0	18,5	21,0	50		
70	6	HR70-6/45N	12,0	16,5	24,0	12,0	10,0	20,0	6,4	20	TNE-H120	B15MD
	8	HR70-8/45N	12,0	16,5	24,0	12,0	10,0	20,0	8,4	20		
	10	HR70-10/45N	12,0	16,5	24,0	13,0	12,0	20,0	10,5	20		
	12	HR70-12/45N	12,0	16,5	24,0	14,0	13,0	20,0	13,2	20		
	16	HR70-16/45N	12,0	16,5	28,0	18,5	16,0	20,0	17,0	20		
	20	HR70-20/45N	12,0	16,5	30,5	21,5	19,0	20,0	21,0	20		
95	8	HR95-8/45N	13,5	18,0	26,0	12,0	10,0	24,5	8,4	20	TNE-H120	B15MD
	10	HR95-10/45N	13,5	18,0	26,0	13,0	12,0	24,5	10,5	20		
	12	HR95-12/45N	13,5	18,0	26,0	14,0	13,0	24,5	13,2	20		
	16	HR95-16/45N	13,5	18,0	28,0	19,0	16,0	24,5	17,0	20		
	20	HR95-20/45N	13,5	18,0	32,0	23,0	21,0	24,5	21,0	20		
	20	HR95-20/45N	13,5	18,0	32,0	23,0	21,0	24,5	21,0	20		
120	8	HR120-8/45N	15,0	19,5	29,0	14,0	14,0	25,5	8,4	20	TNE-H120	B15MD
	10	HR120-10/45N	15,0	19,5	29,0	14,0	14,0	25,5	10,5	20		
	12	HR120-12/45N	15,0	19,5	29,0	14,0	14,0	25,5	13,2	20		
	16	HR120-16/45N	15,0	19,5	31,0	19,0	16,0	25,5	17,0	20		
	20	HR120-20/45N	15,0	19,5	36,0	23,0	21,0	25,5	21,0	20		
	20	HR120-20/45N	15,0	19,5	36,0	23,0	21,0	25,5	21,0	20		
150	8	HR150-8/45N	16,5	21,0	31,0	14,0	14,0	28,5	8,4	10	TNE-H120	B15MD
	10	HR150-10/45N	16,5	21,0	31,0	14,0	14,0	28,5	10,5	10		
	12	HR150-12/45N	16,5	21,0	31,0	15,0	15,0	28,5	13,2	10		
	16	HR150-16/45N	16,5	21,0	31,0	19,0	16,0	28,5	17,0	10		
	20	HR150-20/45N	16,5	21,0	36,0	23,0	21,0	28,5	21,0	10		
	20	HR150-20/45N	16,5	21,0	36,0	23,0	21,0	28,5	21,0	10		
185	10	HR185-10/45N	19,0	21,0	35,0	19,0	16,0	31,5	10,5	10	TNE-H120	B15MD
	12	HR185-12/45N	19,0	21,0	35,0	19,0	16,0	31,5	13,2	10		
	16	HR185-16/45N	19,0	21,0	35,0	19,0	16,0	31,5	17,0	10		
	20	HR185-20/45N	19,0	21,0	37,0	23,0	21,0	31,5	21,0	10		
	20	HR185-20/45N	19,0	21,0	37,0	23,0	21,0	31,5	21,0	10		
	20	HR185-20/45N	19,0	21,0	37,0	23,0	21,0	31,5	21,0	10		
240	10	HR240-10/45N	21,0	26,0	39,0	19,0	16,0	36,5	10,5	10	TNE-H120	B15MD
	12	HR240-12/45N	21,0	26,0	39,0	19,0	16,0	36,5	13,2	10		
	16	HR240-16/45N	21,0	26,0	39,0	19,0	16,0	36,5	17,0	10		
	20	HR240-20/45N	21,0	26,0	39,0	23,0	21,0	36,5	21,0	10		
	20	HR240-20/45N	21,0	26,0	39,0	23,0	21,0	36,5	21,0	10		
	20	HR240-20/45N	21,0	26,0	39,0	23,0	21,0	36,5	21,0	10		
300	12	HR300-12/45N	23,5	29,5	44,0	19,0	16,0	45,0	13,2	5	TNE-H120	B15MD
	16	HR300-16/45N	23,5	29,5	44,0	23,0	21,0	45,0	17,0	5		
	20	HR300-20/45N	23,5	29,5	44,0	23,0	21,0	45,0	21,0	5		
	20	HR300-20/45N	23,5	29,5	44,0	23,0	21,0	45,0	21,0	5		
	20	HR300-20/45N	23,5	29,5	44,0	23,0	21,0	45,0	21,0	5		
	20	HR300-20/45N	23,5	29,5	44,0	23,0	21,0	45,0	21,0	5		



Die HR-/45N Kabelschuhe sind aus Elektrolytkupfer gefertigt mit einem Kupfergehalt von mehr als 99,9%. Alle Kabelschuhe werden nach der mechanischen Bearbeitung nochmals gegläht, um eine korrekte Verpressung zu garantieren. Die Kabelschuhe werden anschließend elektrolytisch verzinkt. Die Abmessungen entsprechen dem Standard für elektrische Leitfähigkeit und mechanische Beanspruchung.