

Hand Brushes

Hand Brushes are used everywhere, in the metal industry, construction work, in the workshop. They are found in every tool box. The complete range contains all types of filling materials, from coarse steel to the finest brass wire. The handles are made of beech wood with two hanging holes.



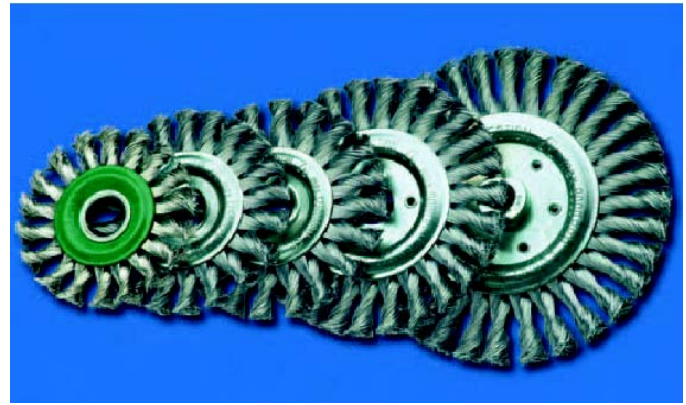
All above listed hand brushes have a bar code stamp! LESSMANN-Hand brushes are of superb quality and yet are economic due to a fully automated and efficient production facility. Using modern marking systems individual printing of brands and EAN Bar Codes can be made. This is done by burning stamps or tampon printing at low cost.

Hand Brushes

Filling	Rows Pack.	1 Art. No.	2 Art. No.	3 Art. No.	4 Art. No.	5 Art. No.	6 Art. No.
STA straight 0.35/0.014"	12	100.011	100.021	100.031	100.041	100.051	100.061
STA straight 0.35/0.014"	100		100.020	100.030	100.040	100.050	
STM crimped 0.30/0.012"	12		105.421	105.431	105.441	105.451	105.461
STM crimped 0.30/0.012"	100		105.420	105.430	105.440	105.450	
STA crimped 0.20/0.008"	12		102.421	102.431	102.441		
STA crimped 0.30/0.012"	12	102.611	102.621	102.631	102.641	102.651	102.661
STA crimped 0.30/0.012"	100		102.620	102.630			
ROF crimped 0.15/0.006"	12		104.321	104.331	104.341	104.351	
ROF crimped 0.20/0.008"	12		104.421	104.431	104.441	104.451	
ROF crimped 0.35/0.014"	12	104.611	104.621	104.631	104.641	104.651	104.661
ROF crimped 0.35/0.014"	100			104.630	104.640		
ROF straight 0.35/0.014"	12	103.711	103.721	103.731	103.741	103.751	103.761
ROF straight 0.35/0.014"	100		103.720	103.730	103.740		
RO4 straight 0.30/0.012"-V4A	12		105.721	105.731	105.741	105.751	
MES crimped 0.15/0.006"	12		107.321	107.331	107.341	107.351	
MES crimped 0.25/0.010"	12	107.411	107.421	107.431	107.441	107.451	107.461
MES crimped 0.35/0.014"	12	107.611	107.621	107.631	107.641	107.651	107.661
MES crimped 0.35/0.014"	100			107.630	107.640		
MES straight 0.35/0.014"	12		106.621	106.631	106.641	106.651	
BRD crimped 0.20/0.008"	12			108.331	108.341	108.351	
PA straight 0.40/0.016"	12		109.421	109.431	109.441	109.451	109.461
FIB	12			109.731	109.741		
ROS	12					109.851	

Knot Wheel Brushes

Knot wheel brushes for grinders, angle grinders and stationary machines used in the preparation and reworking of bolt fillet and butt welds. They remove scale, rust, paint, slag, rubber residue and can be used for deburring.



All knots on our standard twisted wire wheel brushes are left hand twisted in order to minimize the undoing of the knots should the brush be used incorrectly. On request we can supply right hand twist brushes.

Knot Wheel Brushes

D	A	d	H	Z	R	RPM	Pack.	STH 0.35/0.014"	STH 0.50/0.020"	STH 0.80/0.031"	ROH 0.35/0.014"	ROH 0.50/0.020"
mm/inch	mm/inch	mm/inch				max.		Art No.	Art No.	Art No.	Art. No.	Art. No.
75 / 3	10 / 3/8	13 / 1/2	15	18	1	20,000	1	470.111	470.211			
100 / 4	12 / 1/2	M 14 x 2.0	22	18	1	12,500	1	471.117	471.217 *			471.817
115 / 4 1/2	14 / 1/2	22.2 / 7/8	24	20	1	12,500	1	472.111 *	472.211 *		472.711	472.811 *
115 / 4 1/2	14 / 1/2	M 14 x 2.0	24	20	1	12,500	1	472.117	472.217 *		472.717	472.817
125 / 5	14 / 1/2	22.2 / 7/8	29	20	1	12,500	1	473.111	473.211 *			473.811
125 / 5	14 / 1/2	M 14 x 2.0	29	20	1	12,500	1	473.117	473.217			473.817
150 / 6	14 / 1/2	22.2 / 7/8	32	26	1	9,000	1	474.111	474.211	474.311		474.811
150 / 6	14 / 1/2	M 14 x 2.0	32	26	1	9,000	1	474.117	474.217	474.317		474.817
178 / 7	14 / 1/2	22.2 / 7/8	38	32	1	9,000	1	475.111	475.211 *	475.311		475.811 *
178 / 7	14 / 1/2	M 14 x 2.0	38	32	1	9,000	1	475.117	475.217	475.317		475.817
200 / 8	14 / 1/2	22.2 / 7/8	41	36	1	9,000	1	476.111	476.211	476.311		476.811


Thread 5/8 x 11 NC on request / * packed 25 pieces per carton

Knot Cup Brushes


Knot cup brushes are for heavy duty use: for the preparing of metal surfaces before painting, the removal of slag, rust, scale or concrete waste. The brushes diameter 80/100/125 mm (Art. No. 484/486/487) have a bridle fitted for stability. The bridle can be removed after wear of the wire exposing a further 20 mm of useable wire!



Knot Cup Brushes without Bridle, 1 Row, Stainless Steel Wire

	D mm/inch	d mm/inch	H	Z	RPM max.	Pack. 	ROH 0.35/0.014* Art. No.	ROH 0.50/0.020* Art. No.
	65 / 2 1/2	M 10 x 1,5	20	18	12,500	1	482.714	482.814
①	65 / 2 1/2	M 14 x 2,0	20	18	12,500	1	482.717 *	482.817 *
	75 / 3	M 14 x 2,0	20	20	12,500	1	▲	483.817
	80 / 3 1/4	M 14 x 2,0	33	18	12,500	25	480.717	

Knot Cup Brushes with Bridle, 1 Row, Stainless Steel Wire

	D mm/inch	d mm/inch	H	Z	RPM max.	Pack. 	ROH 0.35/0.014* Art. No.	ROH 0.50/0.020* Art. No.
	80 / 3 1/4	22,2 / 7/8	25	20	9,000	1	484.711	484.811
②	80 / 3 1/4	M 14 x 2,0	25	20	9,000	1	484.717	484.817 *
	80 / 3 1/4	W 5/8 x 11 NC	25	20	9,000	1	484.718	484.818
	100 / 4	22,2 / 7/8	23	26	9,000	1	486.711	486.811
③	100 / 4	M 14 x 2,0	23	26	9,000	1	486.717	486.817
	100 / 4	W 5/8 x 11 NC	23	26	9,000	1	486.718	486.818
	125 / 5	M 14 x 2,0	23	32	9,000	1	▲	487.817