

Technical Sheet

SIMPSON

Strong-Tie

MKSA4

Ring Shank Brick/Wood to Wood Nail

This ring shank nail in stainless steel can withstand rain and aggressive environments. Used where high withdrawal strength is required. A common use is in the construction of jetties, thanks to the nail's corrosion resistance. When laying a brick facade the joins are anchored to an existing cross-wall up to 6 m.



MKSA4 Ring Shank Brick/Wood to Wood Nail

Technical Data

Product Dimensions



Reference	Fasteners Dimensions										
	Item Code	Other			Product Dimensions[mm]						
		NOB nr.	Tun / DB nr.	Weight[kg]	d[mm]	l[mm]	dh[mm]	A _h [mm]	ht[mm]	lg[mm]	lp[mm]
MKSA44.0X100	74229	53292892	1950558	0.011	4	100	8.5	56.7	2	50	5
MKSA44.0X125	74230	53292903	1950559	0.013	4	125	8.5	56.7	2	50	5
MKSA44.0X145	74231	53292918	1950560	0.015	4	145	8.5	56.7	2	50	5
MKSA44.0X175	74232	53292922	1950561	0.018	4	175	8.5	56.7	2	50	5
MKSA44.0X200	74233	53292937	1950562	0.021	4	200	8.5	56.7	2	50	5

Product characteristic properties

Reference	Nail characteristic parameters			
	Characteristic parameters			
	Characteristic Yield Moment My,k[Nm]	Characteristic Withdrawal Parameter fax,k,90°[N/mm²]	Characteristic Head Pull-Through Parameter fhead,k[N/mm²]	Characteristic tensile capacity - f _{tens,k} [kN]
MKSA44.0X100	7825	6.2	-	8.3
MKSA44.0X125	7825	6.2	-	8.3
MKSA44.0X145	7825	6.2	-	8.3
MKSA44.0X175	7825	6.2	-	8.3
MKSA44.0X200	7825	6.2	-	8.3

Refer to relevant ITTR or ETA for more details

