

CHIPPING HAMMERS SK 9

Use and description:

Chipping hammers with lower vibration level **SK** are for wide range user. They have been designed and constructed for disintegration of low and medium strength rocks and materials (e.g. concrete, road bituminous mixtures, coal etc.) in the building and coal mining industries. Due to their weight, the best disintegration is in vertical or inclined down direction, but it is possible to use them for horizontal and upward chipping operations.

The hammers are equipped with effective noise silencer. They feature with lowered vibration load and are equipped with a handle reducing the vibration load transmitted on the operator. The hammers have been designed and constructed for working overpressure 0.4 – 0.7 MPa. They consist of a cylinder with distributor, piston, body and handle.



SK 9-5, SK 9-6



SK 9-6A

Characteristics:

Type		SK 9-5	SK 9-6	SK 9-6A
Number of strokes	Hz	26.50	26.5	26.5
Air consumption	m ³ .min ⁻¹	0.9	0.9	0.9
Compressed air working pressure	MPa	0.4 – 0.7	0.4 – 0.7	0.4 – 0.7
Total average weight stroke value	m.s ⁻²	9.1	9.1	9.1
Measured acoustic power	dB	103.80	104.1	103.5
Acoustic power guaranteed level L _{WA}	dB	105	105	104
Dimensions (l x h)	mm	470x210	470x210	470x210
Feeding hose DN	mm	13	13	13
Connecting screw		G 3/4", RS	G 3/4", RS	G 3/4", RS
Working pick shank	mm	∅ 25x75	# 22x82	# 22x82
Weight	kg	8.8	8.8	8.8

Type marking:

SK 9-5, 9-6, 9-6A
 SK CHIPPING HAMMER
 9 approximate weight
 A securing the working tool with pawl

The product has been designed and constructed as the equipment group I (mine), category M2 and equipment group II (mine surface installations) category 2 according to the Directive 94/9/EC of the European Parliament and the Council and meets the requirements for using in areas "dangerous atmospheric conditions 2" according to EN 1127-2+A1 and "zone 1" according to EN 1127-1 on condition that all national regulations are fulfilled by the employer.