

Hammers

Applications





Vibration-reduced

Apart from noise generated by hand held pneumatic air tools, the inherent vibrations are a health risk for everyone who has to work with such tools over a longer period of time. People who work with pneumatic hammers on a daily basis are subject to the so called "white finger disease". Painful inflammation can be the result and under special circumstances, such as hard knocks hairline cracks in the bone mass can appear.

Passive measures to reduce vibration such as special gloves **have not** provided the desired success. Red Rooster has reduced the vibration through design measures to an acceptable level.

Hammers



THH-2B H
THH-3B H
THH-4B H

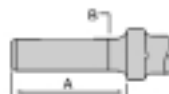
Type	Brand	Shank size mm	Bore Ø mm	Stroke mm	Blows p/min	Air consumption l/sec	Weight kg	Inlet thread	Hose diam. mm
F-25	YOKOTA	□ 12.3 x 16 x 28	25	22	4.000	6.0	1.8	PT 1/4"	10
RR-0315	RRA	□ 12.3 x 16 x 28	25	32	4.000	3.0	2.6	PT 1/4"	10
BRH-6	YOKOTA	○ 10.2 x 40	20	60	3.500	6.6	1.4	PT 1/4"	10
RRH-51 (01)	RRA	○ 10.2 x 40	16	50	3.000	5.0	1.4	PT 1/4"	6.5
RRH-51K (01)	RRA	◇ 10.5 x ○ 12.5 x 50	16	50	3.000	5.0	1.4	PT 1/4"	6.5
RRI-4021/3	RRI	◇ 10.5 x ○ 12.5 x 50	18	30	4.500	5.0	2.2	PT 1/2"	10
AA-OB*	TOKU	◇ 12.7 x ○ 15 x 55	20	50	3.600	5.8	2.6	PT 3/8"	10
AA-1.3B**	TOKU	◇ 14.8 x ○ 17.3 x 60	24	58	2.800	7.5	4.5	PT 3/8"	10
AA-3B**	TOKU	◇ 14.8 x ○ 17.3 x 60	28.5	79	2.400	11.7	5.8	PT 3/8"	13
THH-2B H	TOKU	◇ 14.8 x ○ 17.3 x 60	28.5	51	2.300	14.2	6.1	PT 3/8"	13
THH-3B H	TOKU	◇ 14.8 x ○ 17.3 x 60	28.5	64	2.200	15.0	6.4	PT 3/8"	13
THH-4B H	TOKU	◇ 14.8 x ○ 17.3 x 60	28.5	102	1.800	15.8	8.1	PT 3/8"	13
RRI-4596	RRI	◇ 22.4 x ○ 82.5	34	114	1.590	15.0	10.6	PT 3/4"	13

* = Shank size ◇ 11.0 x ○ 12.7 x 45 on request

** = Shank size ◇ 14.8 x ○ 17.5 x 60 on request



Type	A	B	C
F-25	16	12.3	28
RR-0315	16	12.3	28



Type	A	B
BRH-6	40	10.2



Type	A	B
RRH-51 (01)	40	10.2

Hammers

Models



Straight model
F-25

Straight model

F-25
RR-0315



Pistol model
RRH-51 (01)

Pistol model

BRH-6
RRH-51 (01)
RRH-51K (01)



Open handle
AA-OB

Open handle

RRI-4021/3
AA-OB
THH-2B H
THH-3B H
THH-4B H

Model RRI-4021/3 is vibration-reduced
Vibration level 3.5 m/sec.2

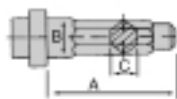


Closed handle
AA-1.3B

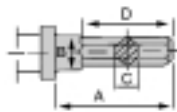
Closed handle

AA-1.3B
AA-3B
RRI-4596

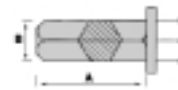
Model RRI-4596 is also available with round
chisel bushing and screw cap chisel holder (RRI-
4596 R). Shank size
round 25 x 75 mm



Type	A	B	C
RRH-51K (01)	50	12.5	10.5
RRI-2041/3	50	12.5	10.5



Type	A	B	C
AA-OB	55	15	12.7
AA-1.3B	60	17.3	14.8
AA-3B	60	17.3	14.8
THH-2B H	60	17.3	14.8
THH-3B H	60	17.3	14.8
THH-4B H	60	17.3	14.8



Type	A	B
RRI-4596	82.5	22.4

Chisels

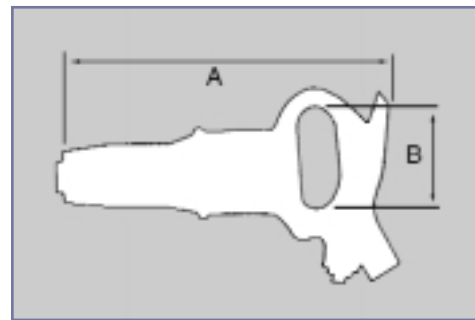
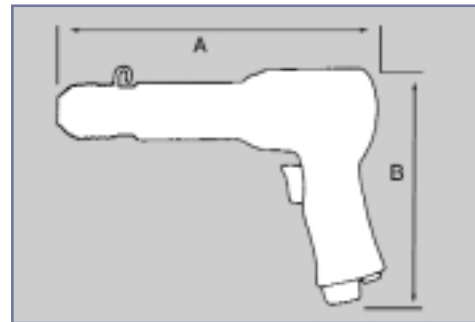
	RRH-51 (01)			
	BRH-6	Description	Length	Width
Cutting	BE101002	Cutting	122	20
	BE101003	Sheet metal trimmer	135	16
	BE101004	Panel cutter	131	15
	BE101005	Muffler cutter	115	15
Shear, bent	BE101006	Bushing splitter	132	12
	BE101007	Spot-weld breaker bent	79	15
	BE101008	Bushing driver	63	Ø23
	BE101009	Tapered punch	132	Ø3
Rivet cutter	BE101010	Flat	120	33
	BE101011	Double edged cutter	110	22
	BE101012	Shear, bent	132	12
Flat	BE101013	Ball joint separator	124	45
	BE101014	Double blade pannel cutter	136	18
	BE101015	Wide cutting, bent	130	33
	BE101016	Straight punch	120	Ø12
	BE101017	Spot-weld breaker	117	19
Flat, bent	BE101018	Scraper	137	33
	BE101019	Tail pipe cutter	119	29
	BE101020	Concave scraping	130	34
	BE101021	Wide cutting	129	44
	BE101022	Moil point	161	-
Wide cutting	BE101024	Flat, bent	106	15
	BE101025	Rivet cutter	109	23
	BE101026	Round nose panel cutter	90	21
	BE101027	Peining punch	106	Ø9
	BE101028	Pin punch	134	Ø8
	BE101029	Round hammer	79	Ø25
	Round shank			
	RRH-51K (01)			
	RRH-4021/3	Description	Length	Width
Long, scaling	BE151002	Cutting	122	20
	BE151003	Sheet metal trimmer	135	16
	BE151004	Panel cutter	131	15
	BE151005	Muffler cutter	115	15
	BE151006	Bushing splitter	132	12
	BE151007	Spot-weld breaker bent	79	15
Scraper	BE151008	Bushing driver	63	Ø23
	BE151009	Tapered punch	132	Ø3
	BE151010	Flat	120	33
	BE151011	Double edged cutter	110	22
	BE151012	Shear, bent	132	12
Scraper, bent	BE151014	Double blade pannel cutter	136	18
	BE151015	Wide cutting, bent	130	33
	BE151016	Straight punch	120	Ø12
	BE151017	Spot-weld breaker	117	19
	BE151018	Scraper	137	33
Concave scraping	BE151019	Tail pipe cutter	119	29
	BE151020	Concave scraping	130	34
	BE151021	Wide cutting	129	44
	BE151022	Moil point	161	-
	BE151024	Flat, bent	106	15
Spot-weld breaker	BE151025	Rivet cutter	109	23
	BE151026	Round nose panel cutter	90	21
	BE151027	Peining punch	106	Ø9
	BE151028	Pin punch	134	Ø8
	BE151029	Round hammer	79	Ø25
Spot-weld	BE151031	Hollow gouge	155	17
	BE153001	Joint	155	30
	Hexagon shank			
Clay spade				

	F-25			
	RR-0315	Description	Length	Width
Panel cutter	BE15/1B	Flat, bent	113	19
	BE15/1F	Flat	114	19
Bushing splitter	BE15/1G	Wide, flat, bent	113	35
	BE15/1W	Wide, flat	118	35
	8160-1002-00-00	Flat, bent	113	26
	Square shank			
	AA-0B			
	BEAA-0B-01	Flat	154	16
	BEAA-0B-02	Diamond point	155	-
Double edged cutter	BEAA-0B-03	Flat	157	25
	BEAA-0B-04	Flat	157	49
Double blade panel cutter	BEAA-0B-05	Flat	160	97
	BEAA-0B-06	Flat, bent	148	50
	Hexagon shank			
	AA-1.3B			
	AA-3B	Description	Length	Width
Muffler cutter	BEHSR-1	Blank	135	-
	BEHSR-2 1"	Flat	265	22
	BEHSR-2 1 1/4"	Flat	155	30
Hollow gouge	BEHSR-2 2"	Flat	144	50
	BEHSR-3	Round nose	180	-
	BEHSR-4	Top cut off	173	-
	BEHSR-5	Crossed	182	-
Tail pipe cutter	BEHSR-6	Diamond point	260	-
	Hexagon shank (round collar)			
	THH-2B H			
	THH-3B H			
	THH-4B H			
	BEHS-1	Blank	132	-
Diamond point	BEHS-2 1"	Flat	148	25
	BEHS-2 1 1/4"	Flat	155	30
Moil point	BEHS-2 2"	Flat	144	50
	BEHS-3	Round nose	180	-
	BEHS-4	Top cut off	173	-
	BEHS-5	Crossed	182	-
	BEHS-6	Diamond point	162	-
	Hexagon shank (oval collar)			
	RRI-4596			
	BEMP4	Point	380	-
	BENC4	Flat	380	30
	BEBC4	Wide scaling	360	75
	BEDC4	Long scaling	400	75
	BEAC4	Clay spade	400	120
	Hexagon shank			
	Round hammer			
	Joint			

Hammers

Dimensions

Type	A	B
AA-0B	245	-
AA-1.3B	300	76
AA-3B	300	87
BRH-6	200	149
F-25	310	43
RRH-51 (01)	151	160
RRH-51K (01)	158	162
RRI-4021/3	255	-
RRI-4596	480	118
THH-2B H	350	-
THH-3B H	422	-
THH-4B H	430	-



Accessories

Quick change chisel retainer

BRH-6	PT-2311	
RRH-51 (01)		

Chisel retainer

RRI-4021/3	4221-310-00	*
THH-2B H	60513	*
THH-3B H		
THH-4B H		

Rubber ring for chisel retainer

RRI-4021/3	4221-321-00	*
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Chisel retainer spring

THH-2B H	60511	*
THH-3B H		
THH-4B H		

Open spring

BRH-6	6101-0822-00-03	*
RRH-51 (01)/ RRH-51K (01)	2309	*
AA-0B	60029-CR/SI	*
AA-1.3B	63112	*
AA-3B		

Closed spring

BRH-6	6101-0822-00-01	*
AA-0B	60029-A	*
AA-1.3B	63112-A	*
AA-3B		

Spring and rubber ring

AA-0B	60029-R
AA-1.3B	63112-R
AA-3B	

* = supplied as standard.