Izbira velikosti valja za izbor orodja in kvalitete zrnatosti glave za honanje								
Poz.	Valj notranji Φ {mm}; (")	Gred Φ {mm}	Celotna dolžina {mm}	Naležna dolžina {mm}	Groba zrnatost 120	Srednja zrnatost 180	Fina zrnatost 240	Zelo fina zrnatost 320
1	4 mm	1,40	152,40	19,05				
2	4.5 mm	1,40	152,40	19,05				
3	5 mm	2,11	203,20	38,10				
4	5.5 mm	2,11	203,20	38,10				
5	6.4 mm; (1/4")	2,85	203,20	38,10				
6	7 mm	3,18	203,20	38,10				
7	8 mm	3,56	203,20	50,80				
8	9 mm	3,56	203,20	50,80				
9	9.5 mm	3,56	203,20	76,20				
10	10 mm	3,56	203,20	50,80				
11	11 mm	3,56	203,20	50,80				
12	14 mm	4,83	203,20	63,50				
13	18 mm	4,83	203,20	63,50				
14	20 mm	4,83	203,20	63,50				
15	4,76mm; (3/16")	1,85	152,40	19,05				
16	12,70mm; (1/2")	4,27	203,20	63,50				
17	15,88mm; (5/8")	4,83	203,20	63,50				
18	19,05mm; (3/4")	4,83	203,20	63,50				
19	22,23mm; (7/8")	5,59	203,20	76,20				
20	23,81mm; (15/16")	5,59	203,20	76,20				
21	25,40mm; (1")	5,59	203,20	76,20				
22	28,58mm; (1 1/8")	6,22	203,20	76,20				
23	31,75mm; (1 1/4")	6,22	203,20	76,20				
24	34,93mm; (1 3/8")	6,22	203,20	76,20				
25	38,10mm; (1 1/2")	6,22	203,20	76,20				
26	41,28mm; (1 5/8")	6,22	203,20	76,20				
27	44,45mm; 1 3/4"	6,22	203,20	76,20				
28	47,63mm; (1 7/8")	6,22	203,20	76,20				
29	50,80mm; (2")	6,22	203,20	76,20				
30	53,98mm; (2 1/8")	6,22	127,00	38,10				
31	53,98mm; (2 1/8")	6,22	203,20	76,20				
32	57,15mm; (2 1/4")	6,22	203,20	76,20				
33	60,33mm; (2 3/8")	6,22	203,20	76,20				
34	63,50mm; (2 1/2")	6,22	127,00	38,10				
35	63,50mm; (2 1/2")	6,22	203,20	76,20				
36	66,68mm; (2 5/8")	6,22	127,00	76,20				
37	69,85mm; (2 3/4")	6,22	203,20	76,20				
38	73,03mm; (2 7/8")	6,22	203,20	76,20				
39	76,20mm; (3")	6,22	203,20	76,20				
40	79,38mm; (3 1/8")	6,22	203,20	38,10				
41	82,55mm; (3 1/4")	6,22	203,20	88,90				
42	88,90mm; (3 1/2")	6,22	127,00	88,90				
43	95,25mm; (3 3/4")	7,87	342,90	88,90				
44	101,60mm; (4") X	7,87	342,90	152,40				
45	104,78mm; (4 1/8")	7,87	342,90	101,60				
46	114,30mm; (4 1/2") X	7,87	342,90	152,40				
47	117,48mm; (4 5/8")	8,89	342,90	101,60				
48	127,00mm; (5") X	8,89	444,50	152,40				
49	139,70mm; (5 1/2") X	8,89	444,50	152,40				
50	152,40mm; (6") X	10,67	444,50	158,75				
51	165,10mm; (6 1/2") X	10,67	444,50	158,75				
52	177,80mm; (7") X	10,67	444,50	177,80				
53	↓ po korakih do Φ							
54	914mm; (36")	= maksimalni možni notranji premer valja						
55	X možna uporaba tudi pri valjih kjer je notranji premer do 12mm manjši kot je navedeno							