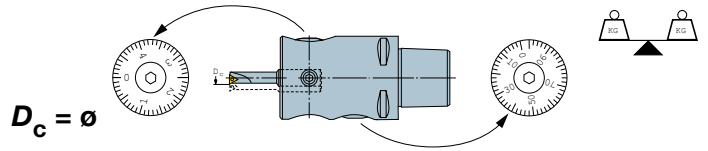





# Setting values for high speed fine boring head with adjustable counter weight



R429.90-03-..		R429.90-05-..		R429.90-08-..		R429.90-11-..		R429.90-14-..		R429.90-17-..		R429.90-20-..	
D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm	
3.0	8	5.0	12	8.0	12	11.0	14	14.0	14	17.0	12	20.0	18
3.2	10	5.2	14	8.2	14	11.2	16	14.2	16	17.2	14	20.2	20
3.4	12	5.4	16	8.5	16	11.4	18	14.4	18	17.4	16	20.4	22
3.7	14	5.7	18	8.7	18	11.6	20	14.6	20	17.6	18	20.6	24
3.9	16	5.9	20	8.9	20	11.9	22	14.8	22	17.8	20	20.8	26
4.1	18	6.1	22	9.2	22	12.1	24	15.0	24	17.9	22	21.0	28
4.3	20	6.3	24	9.4	24	12.3	26	15.2	26	18.1	24	21.2	30
4.6	22	6.6	26	9.6	26	12.5	28	15.4	28	18.3	26	21.4	32
4.8	24	6.8	28	9.8	28	12.7	30	15.5	30	18.5	28	21.5	34
5.0	26	7.0	30	10.1	30	12.9	32	15.7	32	18.7	30	21.7	36
5.2	28	7.2	32	10.3	32	13.1	34	15.9	34	18.9	32	21.9	38
5.4	30	7.4	34	10.5	34	13.4	36	16.1	36	19.1	34	22.1	40
5.7	32	7.7	36	10.8	36	13.6	38	16.3	38	19.3	36	22.3	42
5.9	34	7.9	38	11.0	38	13.8	40	16.5	40	19.4	38	22.5	44
6.1	36	8.1	40	11.2	40	14.0	42	16.7	42	19.6	40	22.7	46
6.3	38	8.3	42	11.5	42	14.2	44	16.9	44	19.8	42	22.9	48
6.6	40	8.6	44	11.7	44	14.4	46	17.1	46	20.0	44	23.1	50
6.8	42	8.8	46	11.9	46	14.6	48	17.3	48	20.2	46	23.3	52
7.0	44	9.0	48	12.2	48	14.9	50	17.5	50	20.4	48	23.5	54
7.2	46	9.2	50	12.4	50	15.1	52	17.7	52	20.6	50	23.7	56
7.4	48	9.4	52	12.6	52	15.3	54	17.9	54	20.8	52	23.9	58
7.7	50	9.7	54	12.8	54	15.5	56	18.1	56	20.9	54	24.1	60
7.9	52	9.9	56	13.1	56	15.7	58	18.3	58	21.1	56	24.3	62
8.1	54	10.1	58	13.3	58	15.9	60	18.5	60	21.3	58	24.5	64
8.3	56	10.3	60	13.5	60	16.1	62	18.6	62	21.5	60	24.6	66
8.6	58	10.6	62	13.8	62	16.4	64	18.8	64	21.7	62	24.8	68
8.8	60	10.8	64	14.0	64	16.6	66	19.0	66	21.9	64	25.0	70
9.0	62	11.0	66			16.8	68	19.2	68	22.1	66	25.2	72
						17.0	70	19.4	70	22.3	68	25.4	74
								19.6	72	22.4	70	25.6	76
								19.8	74	22.6	72	25.8	78
								20.0	76	22.8	74	26.0	80
										23.0	76		

R429U-A08-02..		R429U-A11-03..		R429U-A14-04..		R429U-A17-04..		R429U-A20-04..		R429U-A12-08..		R429U-A12-11..	
D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm	
8.0	16	11.0	14	14.0	14	17.0	16	20.0	14	8.0	16	11.0	12
8.2	18	11.2	16	14.2	16	17.2	18	20.2	16	8.2	18	11.2	14
8.5	20	11.4	18	14.4	18	17.4	20	20.4	18	8.4	20	11.4	16
8.7	22	11.6	20	14.6	20	17.5	22	20.5	20	8.7	22	11.6	18
8.9	24	11.9	22	14.8	22	17.7	24	20.7	22	8.9	24	11.8	20
9.2	26	12.1	24	14.9	24	17.9	26	20.9	24	9.1	26	11.9	22
9.4	28	12.3	26	15.1	26	18.1	28	21.1	26	9.3	28	12.1	24
9.6	30	12.5	28	15.3	28	18.3	30	21.3	28	9.6	30	12.3	26
9.8	32	12.7	30	15.5	30	18.5	32	21.5	30	9.8	32	12.5	28
10.1	34	12.9	32	15.7	32	18.6	34	21.6	32	10.0	34	12.7	30
10.3	36	13.1	34	15.9	34	18.8	36	21.8	34	10.2	36	12.9	32
10.5	38	13.4	36	16.1	36	19.0	38	22.0	36	10.4	38	13.1	34
10.8	40	13.6	38	16.3	38	19.2	40	22.2	38	10.7	40	13.3	36
11.0	42	13.8	40	16.4	40	19.4	42	22.4	40	10.9	42	13.4	38
11.2	44	14.0	42	16.6	42	19.5	44	22.5	42	11.1	44	13.6	40
11.5	46	14.2	44	16.8	44	19.7	46	22.7	44	11.3	46	13.8	42
11.7	48	14.4	46	17.0	46	19.9	48	22.9	46	11.6	48	14.0	44
11.9	50	14.6	48	17.2	48	20.1	50	23.1	48	11.8	50	14.2	46
12.2	52	14.9	50	17.4	50	20.3	52	23.3	50	12.0	52	14.4	48
12.4	54	15.1	52	17.6	52	20.5	54	23.5	52	12.2	54	14.6	50
12.6	56	15.3	54	17.8	54	20.6	56	23.6	54	12.4	56	14.8	52
12.8	58	15.5	56	17.9	56	20.8	58	23.8	56	12.7	58	14.9	54
13.1	60	15.7	58	18.1	58	21.0	60	24.0	58	12.9	60	15.1	56
13.3	62	15.9	60	18.3	60	21.2	62	24.2	60	13.1	62	15.3	58
13.5	64	16.1	62	18.5	62	21.4	64	24.4	62	13.3	64	15.5	60
13.8	66	16.4	64	18.7	64	21.5	66	24.5	64	13.6	66	15.7	62
14.0	68	16.6	66	18.9	66	21.7	68	24.7	66	13.8	68	15.9	64
		16.8	68	19.1	68	21.9	70	24.9	68	14.0	70	16.1	66
		17.0	70	19.3	70	22.1	72	25.1	70			16.3	68
				19.4	72	22.3	74	25.3	72			16.4	70
				19.6	74	22.5	76	25.5	74			16.6	72
				19.8	76	22.6	78	25.6	76			16.8	74
				20.0	78	22.8	80	25.8	78			17.0	76
						23.0	82	26.0	80				

R429U-A12-14..		R429U-A12-17..		R429U-A12-20..								
D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm		D <sub>c</sub> = ø mm								
14	14	17	20	20.0	18							
14.2	16	17.2	22	20.2	20							
14.3	18	17.3	24	20.3	22							
14.5	20	17.5	26	20.5	24							
14.7	22	17.7	28	20.6	26							
14.8	24	17.8	30	20.8	28							
15	26	18.0	32	20.9	30							
15.1	28	18.2	34	21.1	32							
15.3	30	18.3	36	21.2	34							
15.5	32	18.5	38	21.4	36							
15.6	34	18.7	40	21.5	38							
15.8	36	18.8	42	21.7	40							
15.9	38	19.0	44	21.8	42							
16.1	40	19.2	46	22.0	44							
16.3	42	19.3	48	22.2	46							
16.4	44	19.5	50	22.3	48							
16.6	46	19.7	52	22.5	50							
16.8	48	19.8	54	22.6	52							
16.9	50	20.0	56	22.8	54							
17.1	52	20.2	58	22.9	56							
17.2	54	20.3	60	23.1	58							
17.4	56	20.5	62	23.2	60							
17.6	58	20.7	64	23.4	62							
17.7	60	20.8	66	23.5	64							
17.9	62	21.0	68	23.7	66							
18.1	64	21.2	70	23.8	68							
18.2	66	21.3	72	24.0	70							
18.4	68	21.5	74	24.2	72							
18.5	70	21.7	76	24.3	74							
18.7	72	21.8	78	24.5	76							
18.9	74	22.0	80	24.6	78							
19	76	22.2	82	24.8	80							
19.2	78	22.3	84	24.9	82							
19.3	80	22.5	86	25.1	84							
19.5	82	22.7	88	25.2	86							
19.7	84	22.8	90	25.4	88							
19.8	86	23.0	92	25.5	90							
20	88			25.7	92							
				25.8	94							
				26.0	96							