

Bartools - BR55-4E sarkos marók

Processed material	Cast iron/Ductile Iron		Carbon Steel/Alloy Steel ~750N/mm2		Carbon steel, Alloy steel ~30HRC		Pre-hardened steel, Quenched and tempered steel ~40HRC		Pre-hardened steel, Quenched and tempered steel ~50HRC	
Diameter mm)	Rotating speed min-1)	Feed rate mm/min)	Rotating speed min-1	Feed rate mm/min	Rotating speed min-1)	Feed rate mm/min)	Rotating speed min-1)	Feed rate mm/min)	Rotating speed min-1)	Feed rate mm/min)
1	20000	225	20000	225	20000	180	20000	180	20000	135
2	15000	360	15000	360	15000	325	15000	315	13000	200
3	14000	610	14000	610	13000	570	10600	470	8500	370
4	10800	630	10800	630	10000	575	8000	480	6500	380
5	8200	660	8200	660	7600	600	6400	505	5000	400
6	7000	675	7000	675	6400	620	5300	515	4200	405
8	5200	665	5200	665	4800	610	4000	510	3200	415
10	4200	660	4200	660	3800	600	3200	505	2500	390
12	3500	660	3500	660	3200	600	2650	505	2100	390
14	3000	610	3000	610	2700	570	2300	470	1800	370
16	2600	610	2600	610	2400	570	2000	470	1600	370
18	2300	600	2300	600	2100	560	1800	460	1400	365
20	2050	600	2050	600	1900	560	1600	460	1250	365