

HOT WORK TOOL STEEL - DIN-1.2714 GRADE, DIE BLOCKS / ROUNDS (Q. & T) BHN 380 TO 400

Chem: C: 0.50 - 0.60, Mn: 0.65 - 0.95, P: 0.0025 (max), S: 0.0015 (max), Si: 0.10 - 0.40, Cr: 1.00 - 1.20,

V: 0.09 - 0.12, Mo/O2 : 0.45 - 0.55 / 18 ppm , Ni / H2 : 1.50 - 1.80 / 1.2 ppm

**PRODUCTION PROCESS : EAF+LF+VD+HOT FORGED + ANNEALED + OIL QUENCH & TEMPERED
+2 TIMES TEMPERED + 6 SIDES MACHINED(Blocks) + Turned Bright (Rounds)**

Rounds :

**102 , 112 , 122, 132 , 142 , 152, 162, 172, 182, 202, 212, 222, 232, 242 , 252, 262 ,272, 282 , 302,
322, 330, 342, 352, 382, 392, 402 , 412, 435 , 452, 482, 512 , 532 , 603 , 653**

Flats :

HEIGHT X

WIDTH

205 X 205, 255, 305, 355, 405 , 455, 510, 560,610 660 , 710, 810 , 1010, 1500

255 X 255, 305, 355, 405 , 455, 510, 560,610 660 , 710, 810 , 1010, 1500

305 X 305, 355, 405 , 455, 510, 560,610 660 , 710, 810 , 1010, 1500

355 X 355, 405 , 455, 510, 560,610 660 , 710, 810 , 1010, 1500

410 X 410 , 455, 510, 560,610 660 , 710, 810 , 1010, 1500

460 X 460, 510, 560,610 660 , 710, 810 , 1010, 1500