

HOT WORK TOOL STEELS

Grade	Description	Typical Hardness HRC	High Temperature Strength	Wear Resistance	Toughness	Machinability
HARDENABLE STEELS						
BÖHLER W300 ISOBLOC	Premium AISI H11 ESR.	~52*	★★★★☆	★★★★☆	★★★★☆	★★★★☆
BÖHLER W302 ISOBLOC	Premium AISI H13 ESR.	~52*	★★★★☆	★★★★☆	★★★★☆	★★★★☆
BÖHLER W350 ISOBLOC	Modified H11 ESR, high toughness in larger cross sections.	~48*	★★★★☆	★★★★☆	★★★★★	★★★★☆
BÖHLER W360 ISOBLOC	Modified H13 ESR, outstanding toughness higher hardness levels.	~55*	★★★★☆	★★★★☆	★★★★☆	★★★★☆
BÖHLER W400 VMR	Modified H11 melted/remelted under vacuum for high toughness.	~48*	★★★★☆	★★★★☆	★★★★★	★★★★☆
BÖHLER W403 VMR	Vacuum remelted Mod. 1.2367	~52*	★★★★☆	★★★★☆	★★★★★	★★★★☆
BÖHLER W720 VMR	Maraging 300 grade melted/remelted under vacuum.	~54*	★★★★☆	★★★★☆	★★★★★	★★★★☆