

Types of Material	Cast Material Examples	Comparable Mill Steel
Carbon Steels	ASTM A27 Grades from 60-30 to 70-40	ASTM A36
Low Alloy Steel typically quenched and tempered	ASTM A148 Strength levels from Grade 80-50 to Grade 135-125	10xx to 86xx type steels
Pressure Vessels	ASTM A487 - Any requested Grade	
High Strength	4320	4320, 4130
Special Purpose	ASTM A217 WC6	1.25 Cr, .5 Mo

HS can produce specific customer grades upon request.