

Grade	Thickness (mm)	Width (mm)	% C	% Mn	% P	% S	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)
BjPS			≤ 0.25	≤ 1.6	≤ 0.04	≤ 0.03	≥ 245	400-510	$t \geq 4.0 = 17$
									$t < 4.0 = 21$
BjPC			≤ 0.15	≤ 0.6	≤ 0.04	≤ 0.03		≥ 270	$t \geq 4.0 = 31$
									$3.2 \leq t < 4 = 31$
									$t < 3.2 = 29$
BjPD	1.4 - 16	600 – 1,650	≤ 0.1	≤ 0.5	≤ 0.04	≤ 0.03		≥ 270	$t \geq 4.0 = 39$
									$3.2 \leq t < 4 = 37$
									$2.5 \leq t < 3.2 = 35$
									$2.0 \leq t < 2.5 = 33$
BjPE			≤ 0.1	≤ 0.5	≤ 0.02	≤ 0.02		≥ 270	$t \geq 4.0 = 41$
									$3.2 \leq t < 4 = 39$
									$2.5 \leq t < 3.2 = 37$
									$2.0 \leq t < 2.5 = 35$
									$1.8 \leq t < 2.0 = 33$