

OTHER HARDNESSES DATA SHEET FALL 2022**Cold Work and Annealing "Some historical values"**

ALL ANNEALING AFTER ROLLING TREATMENTS WERE FOR 1 HOUR @ TEMPERATURE

Hardness - Rockwell B**"Original, as-rolled, and rolled-and-annealed hardnesses"**

Thickness (mm)	Location (Mark)	350C - SP16	400C - FA18	450C - SP15	500C - FA15
5.0	I	25,66,55	29,68,62	27,66,47	23,64,33
5.0	II	25,74,66	29,76,64	27,75,44	23,72,36
5.0	III	25,80,69	29,81,62	27,81,48	23,79,42
5.0	IV	25,84,65	29,84,62	27,85,53	23,84,45
2.5	I	25,88,64	29,89,64	27,88,55	23,87,49
2.5	II	25,89,65	29,89,64	27,89,58	23,89,50
2.5	III	25,89,66	29,90,67	27,89,59	23,89,53
2.5	IV	25,90,67	29,90,67	27,90,60	23,90,52
		32,16,16 wedges	56,28,28 wedges	32,16,16 wedges	60,30,30 wedges