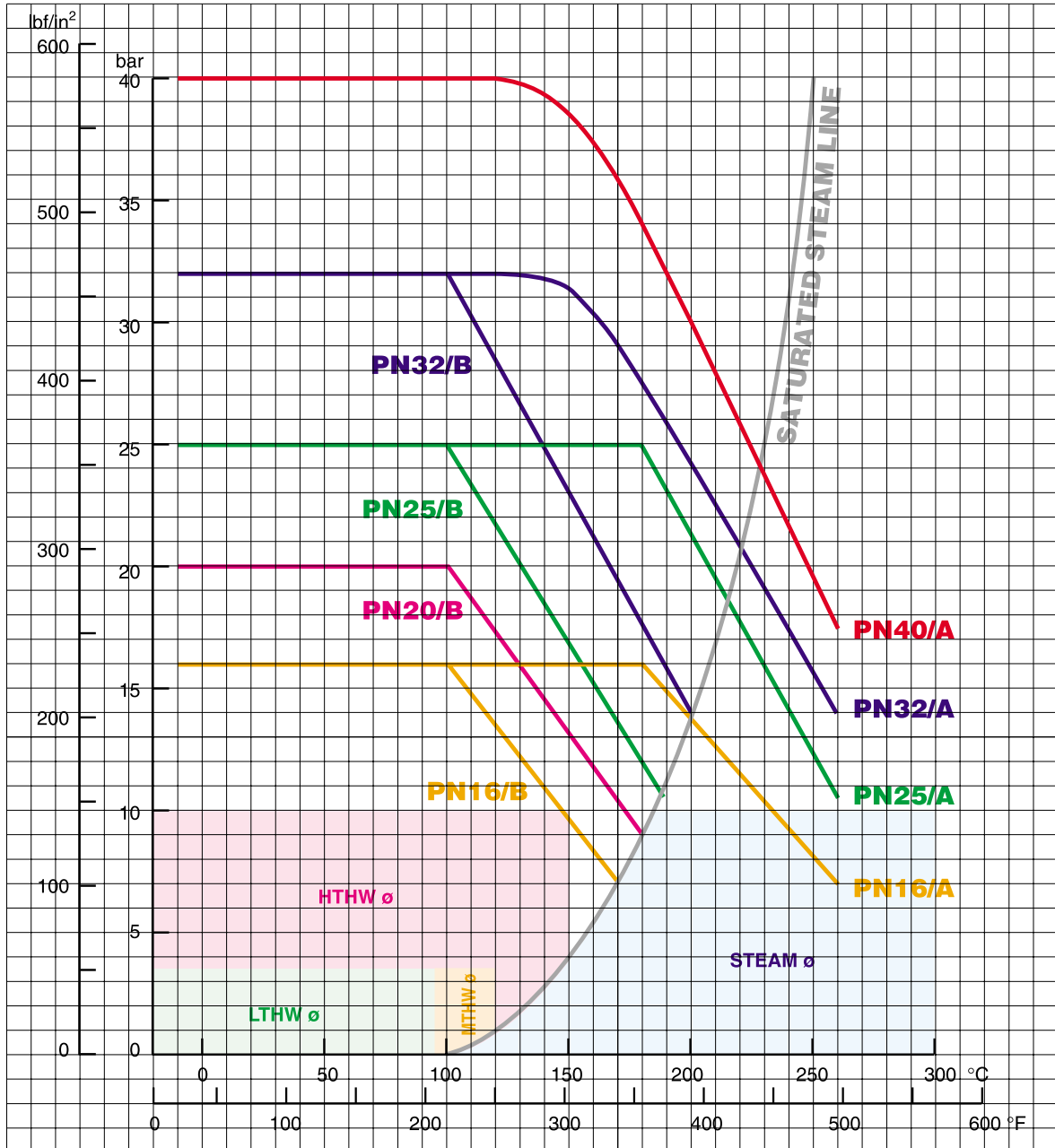


# Pressure/Temperature Ratings

Copper Alloy PN designated valves  
Threaded or flanged BS 4504



- Ratings are taken from BS 5154-1991 copper alloy globe, globe stop and check, check and gate valves  
-/A = series A ratings    -/B = series B ratings

ø As defined in DOE/PSA Standard Specification (M&E) No 3

LTHW = A system which operates at temperatures up to 95°C but which is not part of an MTHW or HTHW injection system

MTHW = A pressurised system, either open or closed to the atmosphere, which operates at temperatures above 95°C and up to 120°C

HTHW = A pressurised system closed to the atmosphere which operates at temperatures above 120°C and up to 150°C

Steam = Steam heating and/or distribution systems with working gauge pressure up to a maximum of 10 bar