



(D) FLARE-V-GROOVE—INDIRECT BUTT JOINT

Notes:

1. B = Separation between ends of bars, maximum B = 3/4 in. [19 mm].
2. $L_1 = \frac{5.23 F_u(D)}{F_{xx}(n)}$ with F_u = Minimum specified tensile strength of the bar (for bars of unequal F_u , use lesser of the two).
 F_{xx} = Minimum specified tensile strength of weld metal.
 D = Diameter of solid bar.
 n = Number of connecting flare-bevel-groove welds between one bar and two plates (or one angle).
 (See 6.2.4.3)