



# STAINLESS STEEL WELD NECK FLANGE

Socket Weld Flanges are designed for small-diameter, high-pressure pipelines. The pipe is inserted into the flange socket and fillet welded around the hub, ensuring strong, leak-proof joints. Made from SS 304/304L/316/316L and compliant with ASME B16.5 and B16.11 standards, these flanges come in sizes from ½" to 4" and pressure ratings from Class 150 to Class 2500. Ideal for chemical, oil & gas, and steam applications where space is limited and high integrity is critical.