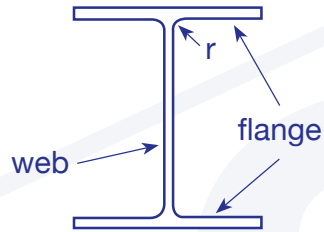
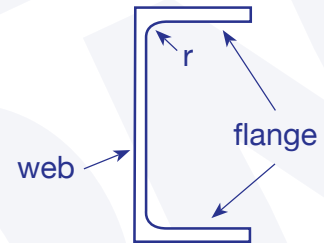


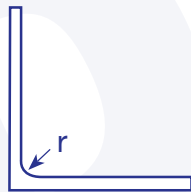
UNIVERSAL BEAM (UB)



UNIVERSAL COLUMN (UC)



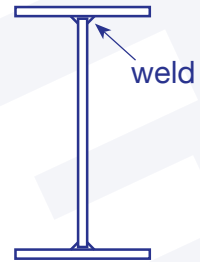
PARALLEL FLANGED CHANNEL (PFC)



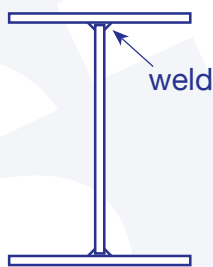
EQUAL ANGLE (EA)



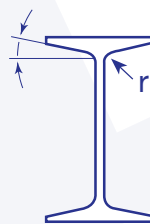
UNEQUAL ANGLE (UA)



WELDED BEAM (WB)  
(FROM PLATE)



WELDED COLUMN (WC)  
(FROM PLATE)



TAPER FLANGE BEAM (RSJ)



PLATE

$r$  = fillet radius from manufacturing process

### Sydney Metro

Blacktown 15 Garling Road Kings Park  
Brookvale 10/9-13 Winbourne Road Brookvale  
Revesby 122 Milperra Road Revesby

### Rural

Bathurst 51 Sydney Road Raglan  
Orange 23 Leewood Drive Orange