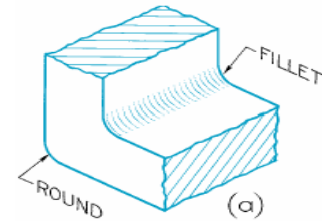


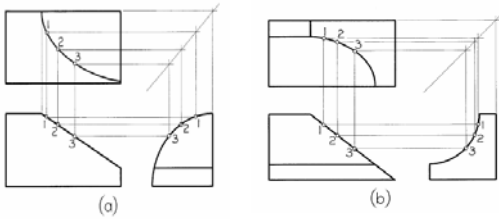
Fillets Radiuses and Runouts

OR
All You Wanted to Know About
Tangent Surfaces but Were Afraid to
Ask.
Or
How to Show off at Frat Parties

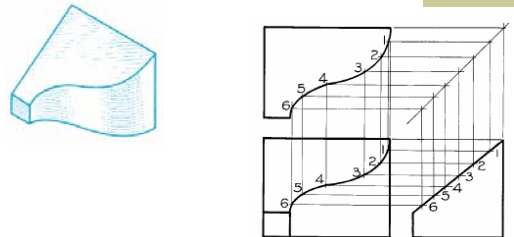
Fillets and Rounds



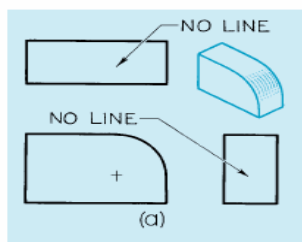
Projecting Elliptical Surface's



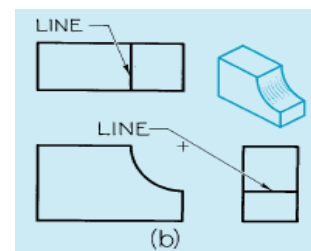
Irregular Curves



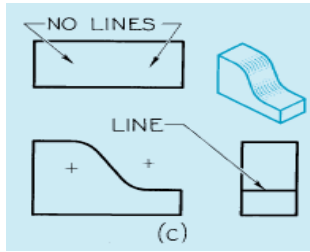
Intersections & Tangencies 1



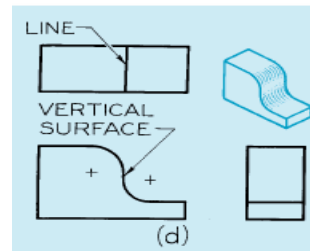
Intersections & Tangencies 2



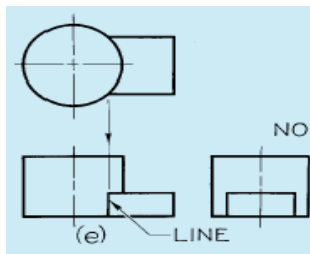
Intersections & Tangencies 3



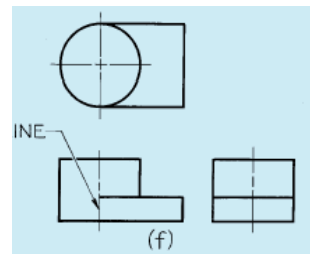
Intersections & Tangencies 4



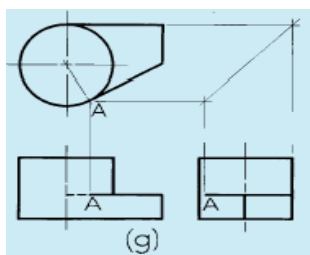
Intersections & Tangencies 5



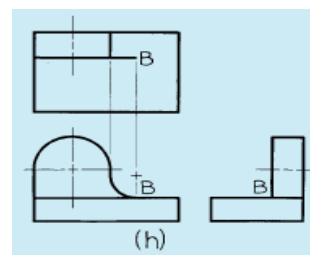
Intersections & Tangencies 6



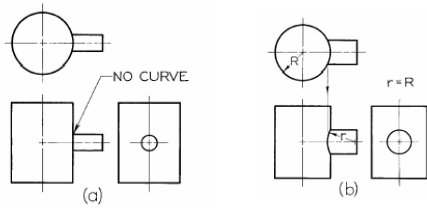
Intersections & Tangencies 7



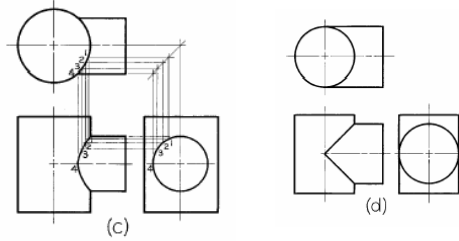
Intersections & Tangencies 8



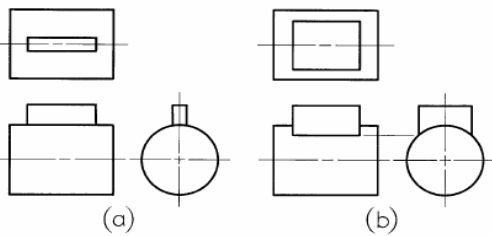
Intersection of Two Cylinders 1



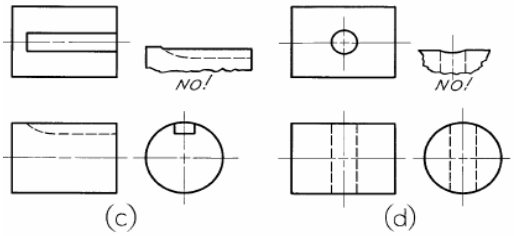
Intersection of Two Cylinders 1



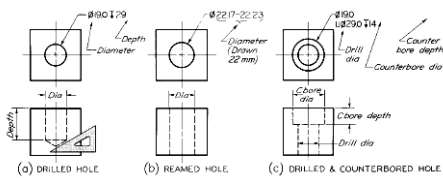
Intersections of Cylinders and Rectangles



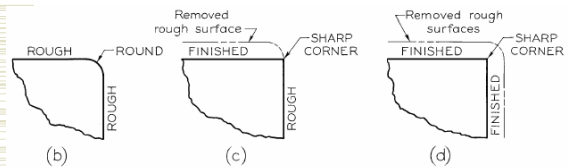
More Intersections of Cylinders and Rectangles Gasp.....



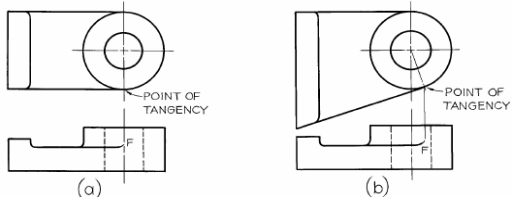
More Drilled Holes.. (How Much Longer Can This Go On.....)



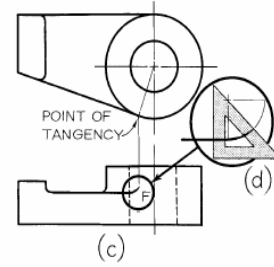
Rough & Finished Surfaces



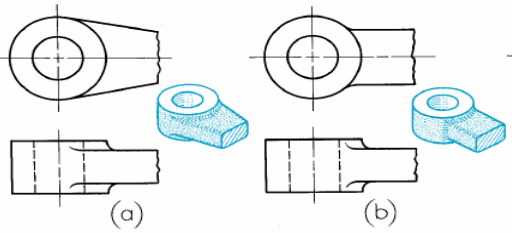
Runouts Step 1: Find the Point of Tangency



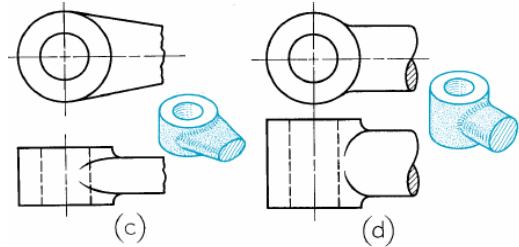
Step 2: Project Runout



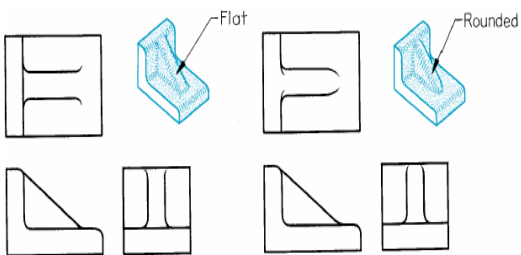
Runout Examples 1



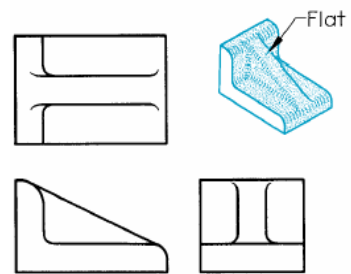
Runout Examples 2



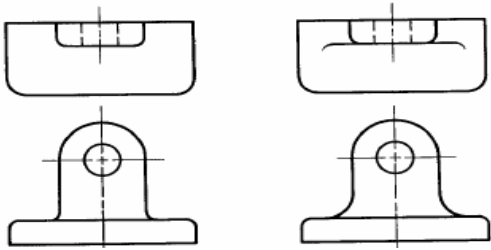
Runout Examples 3



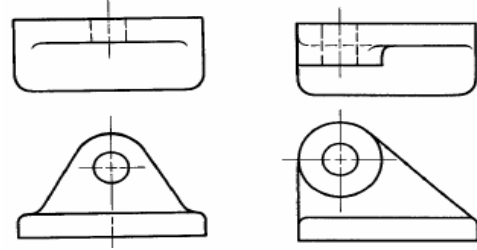
Runout Examples 4



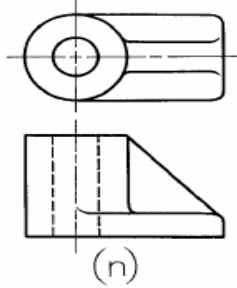
Runout Examples 5



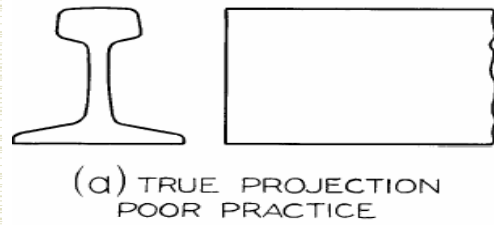
Runout Examples 6



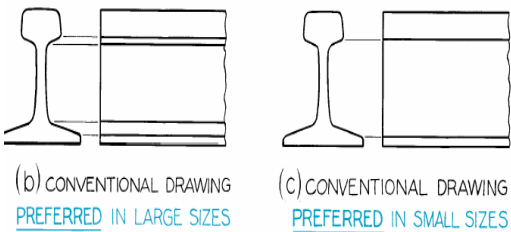
Runout Examples 7



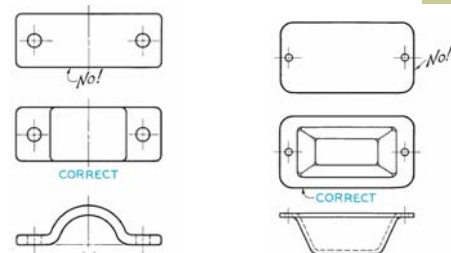
Conventional Edges



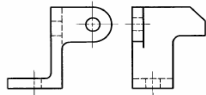
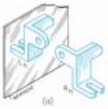
Conventional Edges



Examples

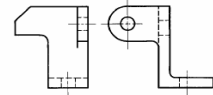
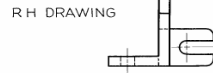


Mirrored Parts



(b)

Plane of symmetry



(c)