



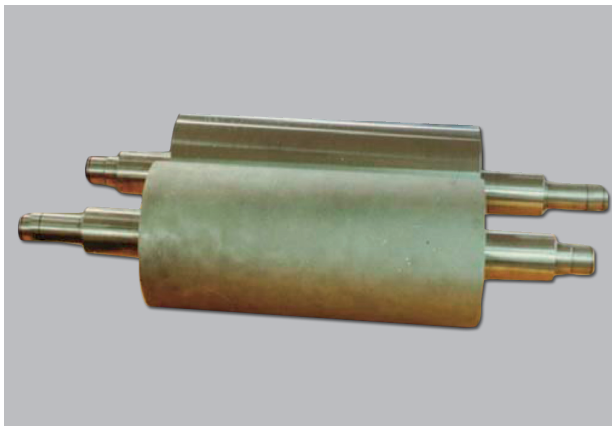
Additional objects of shot peening and blasting



Smoothing

Metal spray coatings are mostly very hard, porous and rough. Shot peening before metal spray coating induces high compressive residual stress in the surface layer of the base material and prevents the propagation of cracks into the base material.

Shot peening after metal spray coating reduces the porosity in the metal spray coating layer and improves the surface finish.

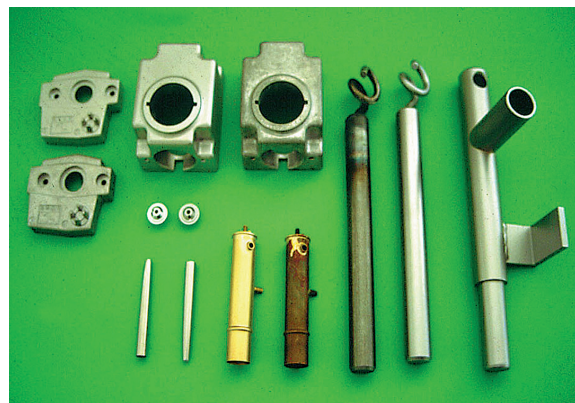
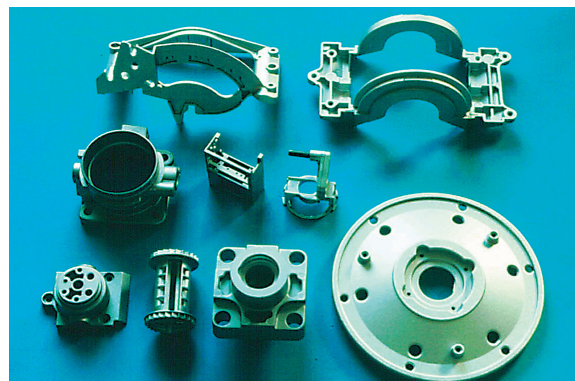


Superficial structuring Roughening

Different applications require different superficial structure: frictional properties, glueing properties, coating properties, sliding properties, etc. Different media and different parameters create different superficial structures and surface finishes.

Surface texturing

With special masking and aggressive media such as aluminium oxide and other broken media, text and pictures can be placed on any surface and material.



Cleaning, deburring and descaling

Blasting is used for cleaning, deburring and descaling aluminium, heat treated and welded parts.