



Forged Support Rolls, Middle Rolls, Forming Rolls Or Straightening Rolls
Roll Material

name	Steel grade	hardness
Middle roller or support roller	D2(12% Cr tool steel)	HRC 56-60
	H12 A8(modified) 5% Cr tool steel	HRC58-60

Production process

1)FORGED BLANKS

According to customer drawings, we order the forged blanks from qualified suppliers.

2)Q+T

3)HARDENING (FINAL HEAT-TREATMENT)

4)TEMPERING

The major purpose is to remove the residual stress and make the barrel hardness to achieve target value.

5)FINAL MACHINING

6)QUALITY CONTROL

All rolls must be tested strictly by our QC department and issue the qualified report

CHEMICAL COMPOSITION REPORT

HARDNESS AND DEPTH REPORT

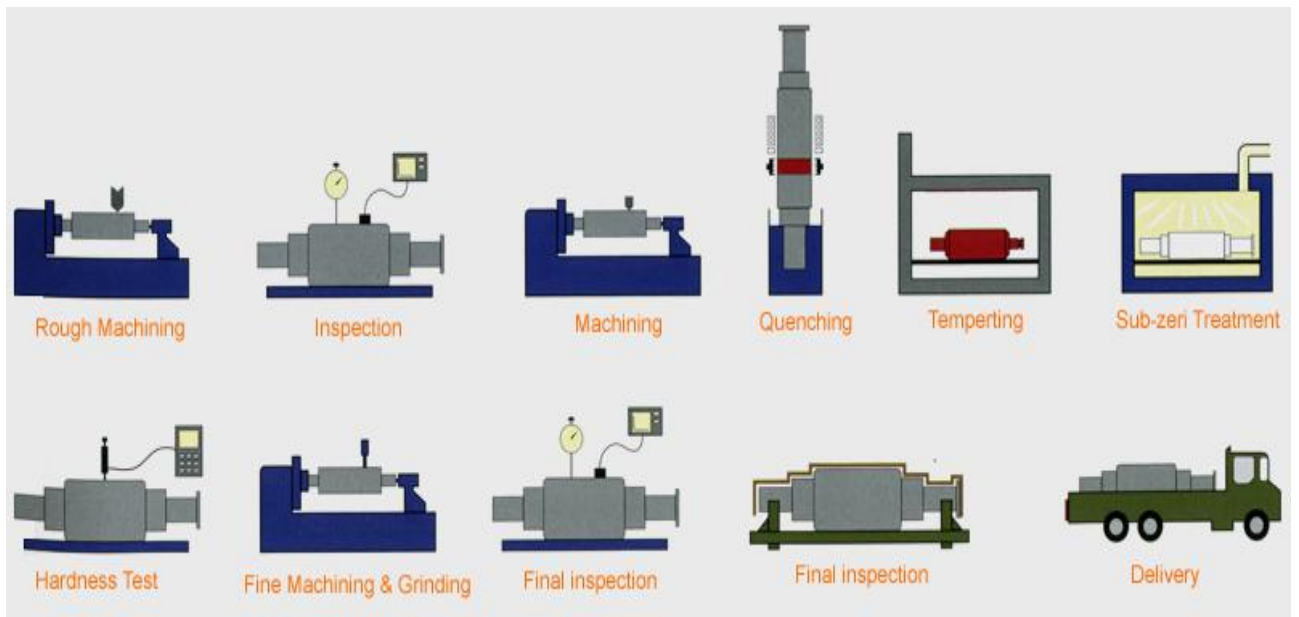
METALLURGICAL STRUCTURE REPORT

GRAINI SIZE REPORT

UT OR MT REPORT

SIZE REPORT

ANY OTHER AS REQUIREMENT



WORKSHOP



Contact us

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