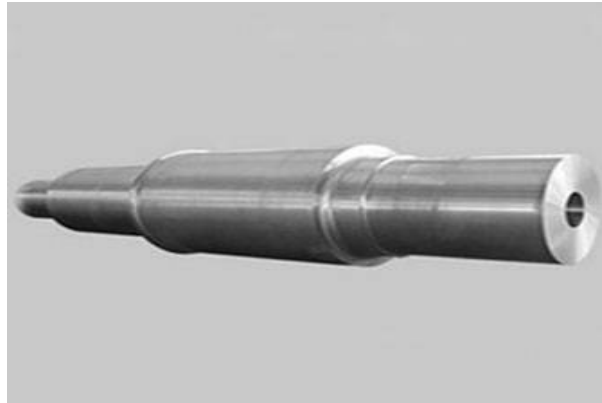


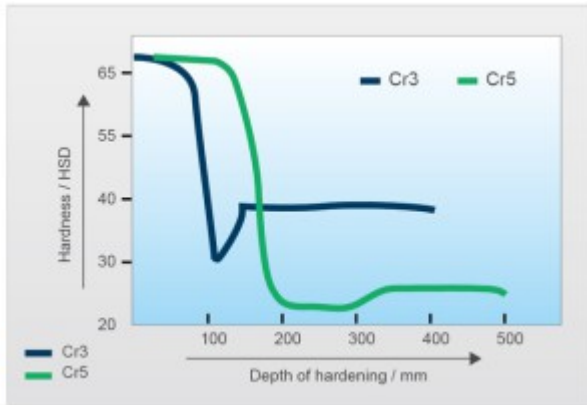
Forged Back Up Rolls

Forged Back up rolls



Forged steel back-up roll is mainly used in 4 Hi and 6 Hi mills. The diameter of roll barrel can be 350mm – 1600mm. The materials of back-up include 9Cr2Mo, 86CrMoV7, 70Cr3Mo and 45Cr5NiMoV.

Hardness Curve of Back up Roll



Application

| Symbol | Type of material | Application |
|------------|------------------|--------------------------|
| 70Cr3Mo | 3%Cr | Cold Rolling Mills |
| 45Cr4NiMoV | 4%Cr | Cold Rolling Mills |
| YB-70 | 5%Cr | Hot & cold rolling mills |

Other dimensions or materials requirements can be produced under customers requirements.