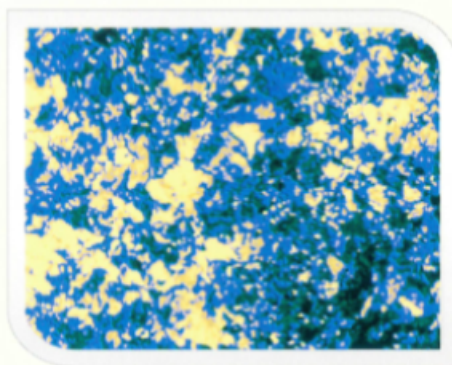
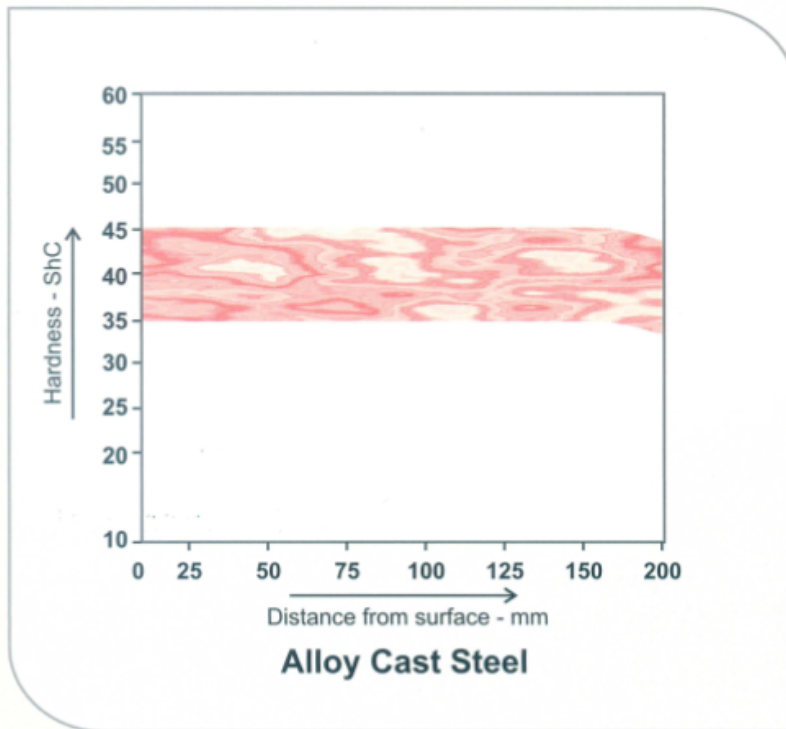


ALLOY CAST STEEL ROLLS

CHEMICAL COMPOSITION

| Hardness | C | Mn | Si | Ni | Cr | Mo | UTS Kgf/mm.sq |
|----------|------|------|------|------|------|------|---------------|
| 30-45 | 0.60 | 0.60 | 0.20 | 0.50 | 0.80 | 0.35 | 70-75 |
| | 0.90 | 0.90 | 0.50 | MAX | 1.10 | 0.50 | |



*Microstructure of Alloy cast steel roll,
 35/40 ShC having pearlitic matrix and carbides.
 Magnification : 500X*