

Product Code/Description

HPC-SL-0160-1000-001
 1.60X 1000MM M/STEEL
 HARD DRAWN POLISHED COPPERED LENGTHS

Specification: BS 1052

Rod Supplier:

| Cast/Heat no | C% | Si% | Mn% | S% | P% | Cu% | Ni% | Cr% | Mo% | Al% | Sn% | N% | B% | V% | Te% | Pb% |
|--------------|------|------|-----|------|------|-----|-----|-----|-----|-----|-----|-------|----|----|-----|-----|
| T33761 | 0.03 | 0.04 | 0.3 | 0.02 | 0.01 | 0 | 0 | 0 | 0 | 0 | 0 | 0.002 | 0 | 0 | 0 | 0 |

| | Diam mm | BLoad/N | N/mm2 | TPSI | Kg/mm2 | Yield | Torsion | Bends | Elong % | R/Area% | Knot BLoad / N/mm2 | Coat Wt | Weight |
|-----------|---------|---------|-------|------|--------|-------|---------|-------|---------|---------|--------------------|---------|--------|
| Low Spec: | 1.55 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Up Spec: | 1.65 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Test ID

Test Results

| | | | | | | | | | | | | | |
|-----------------|-----|------|-----|----|------|---|---|---|---|---|---|---|---|
| | 1.6 | 1650 | 821 | 53 | 83.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Average: | 1.6 | | 821 | 53 | 83.7 | 0 | 0 | | | | 0 | | |