

Screws and barrels

Screw and barrel combinations

| Barrel | Screw | | | | | | | | |
|-----------------|---------------------------|--|-----------------|----------------------------------|---------------------|----------------------|----------------------|--------------------|------------------------|
| | tough hardened tool steel | powder metallurgical tough hardened tool steel | nitriding steel | nitriding steel with hard facing | | | | | |
| | | | | BC 1 cobalt base | BC 6 cobalt base | BC 12 cobalt base | BN 56 nickel base | BF 60 iron base | BNW 830 Nickel base |
| A 110 | •• | - | •• | •• | • | •• | ••• | •• | - |
| AC 333 | ••• | •• | •• | •• | • | •• | ••• | •• | •• |
| C 242 | - | - | - | - | ••• | •• | •• | - | - |
| ACW 800 | •• | ••• | - | • | - | - | •• | ••• | ••• |
| nitriding steel | •• | - | •• | •• | •• | •• | ••• | • | - |

Suitability: - not suitable • low suitability •• suitable ••• highly suitable

These are general recommendations.
For detailed information on your application, please contact the Bernex sales team.