

SULLIVAN STEEL | OUR STEELS | SULLIVANSTEEL.COM

| 52100 | |
|------------------------|---------------------|
| STANDARD BEARING STEEL | |
| AIR-MELT | VAR & VIM-VAR |
| AMS 6440 ASTM A296 | AMS 6444 |
| BAR | |
| 0.130" - 15.750" DIA | 0.200" - 6.000" DIA |
| TUBE | |
| 0.777" - 12.404" DIA | 8.101" DIA |
| WIRE | |
| ≤ 0.689" DIA | ≤ 0.3347" DIA |

| 4340 | |
|--|--|
| HIGH STRENGTH, DUCTILITY, & TOUGHNESS | |
| VAR | |
| AMS 5490 AMS 6491 | |
| BAR | |
| 0.680" - 8.000" DIA | |
| TUBE | |
| 3.967" - 10.457" DIA | |

| 440C | |
|--------------------------------|---------------------|
| STAINLESS HIGH-CARBON CHROMIUM | |
| AIR-MELT | VAR |
| AMS 5880 AMS 5630 | AMS 5618 |
| BAR | |
| 0.250" - 7.500" DIA | 0.125" - 8.000" DIA |
| WIRE | |
| | ≤ 0.256" DIA |

| NC310YW | |
|--|--|
| 10% HIGHER STRENGTH THAN 300M 55 HRC & CARBURIZABLE ANNEALED CONDITION | |
| VIM-VAR | |
| AMS 6499 | |
| BAR | |
| 0.591" - 6.496" DIA | |

| 8620 | |
|---------------------------|--|
| CARBURIZING BEARING STEEL | |
| AIR-MELT | |
| ASTM A534 AMS 6274 | |
| BAR | |
| 0.500" - 6.000" DIA | |
| TUBE | |
| 1.772" - 10.500" DIA | |

| NITRIDING 135M | |
|--|--|
| HIGH CASE HARDNESS, HEAT RESISTANCE, CORE STRENGTH PREHARDENED (28-32 HRC) | |
| VAR | |
| AMS 6471 AMS 6470 | |
| BAR | |
| 0.3125" - 3.000" DIA | |

| XD15NW | |
|---|--|
| STAINLESS BEARING STEEL HIGH NITROGEN (CREN) GREATLY SUPERIOR TO 440C | |
| ESR | |
| AMS 5925 ALT TO AMS 5898 | |
| BAR | |
| 0.1496 - 7.992" DIA | |

| JETHETE M152 | |
|--|--|
| REMELTED STAINLESS STEEL HIGH STRENGTH OXIDIZATION RESISTANCE UP TO 300° | |
| ESR | |
| AMS 5719 | |
| BAR | |
| 1.000" - 8.000" DIA | |

| 9310 | |
|---|----------------------|
| CARBURIZING STEEL HIGH FATIGUE, HARDENABILITY, & STRENGTH | |
| AIR-MELT | VAR |
| AMS 6260 | AMS 6265 |
| BAR | |
| 2.500" - 11.000" DIA | 0.500" - 12.000" DIA |

| GKHW | |
|--|--|
| HIGH SURFACE HARDNESS & FATIGUE SUITABLE FOR HIGH-TEMP APPLICATIONS | |
| ESR | |
| CAN BE NITRIDED AMS 6481 | |
| BAR | |
| 5.512" - 6.299" DIA | |

| XD16N | |
|--|--|
| HIGH TEMP NITROGEN STAINLESS STEEL ALT TO XD15NW | |
| AIR-MELT | |
| AMS 5926 | |
| BAR | |
| 0.591" - 5.512" DIA | |

| CX13VDW | |
|------------------------------------|--|
| CARBURIZING STAINLESS STEEL | |
| ESR | |
| AMS 5719 TYPE 2 ALT TO AMS 5930 | |
| BAR | |
| 0.985" - 5.119" DIA | |

| M50 | |
|--------------------------|---------------------|
| HIGH TEMP. BEARING STEEL | |
| VAR | VIM-VAR |
| AMS 6490 | AMS 6491 |
| BAR | |
| 0.250" - 6.500" DIA | 0.200" - 7.810" DIA |

| M50 NiL | |
|---|--|
| CARBURIZING AEROSPACE BEARING & GEAR STEEL | |
| VIM-VAR | |
| AMS 6278 | |
| BAR | |
| 0.7806" - 10.000" DIA | |

| BG42 | |
|---------------------------|--|
| HIGH TEMP STAINLESS STEEL | |
| VIM-VAR | |
| AMS 5749 | |
| BAR | |
| 0.315" - 3.750" DIA | |
| WIRE | |
| 0.215" DIA | |

| A-21 | |
|--|--|
| HIGH STRENGTH CARBURIZING & NITRIDING STAINLESS STEEL STAINLESS WHERE CARBURIZED | |
| VIM-VAR | |
| AMS PENDING | |
| BAR | |
| 2.000" - 7.000" DIA | |