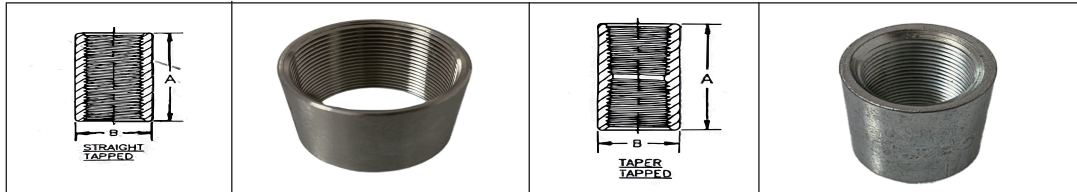


STEEL STANDARD & HALF COUPLINGS

Merchant Steel Full & Half Couplings Product Specifications

Steel Standard Full Merchant Couplings



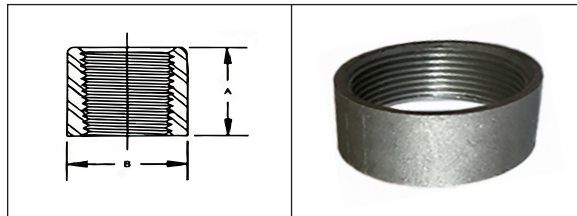
| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 3 1/2 | 4 | 5 | 6 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| A | 0.813 | 1.188 | 1.188 | 1.563 | 1.625 | 2.000 | 2.063 | 2.063 | 2.215 | 3.125 | 3.250 | 3.375 | 3.500 | 3.750 | 4.000 |
| B | 0.563 | 0.719 | 0.875 | 1.063 | 1.313 | 1.576 | 1.900 | 2.200 | 2.750 | 3.250 | 4.000 | 4.625 | 5.000 | 6.296 | 7.390 |

American Standard:ASTMA865

ANSVASME B1.20.1

Threads:Diameter: 1/8"-12"

Steel Standard Half Merchant Couplings



| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 3 1/2 | 4 | 5 | 6 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| A | 0.344 | 0.531 | 0.531 | 0.719 | 0.750 | 0.938 | 0.969 | 0.969 | 1.000 | 1.500 | 1.563 | 1.625 | 1.688 | 1.823 | 1.937 |
| B | 0.563 | 0.719 | 0.875 | 1.063 | 1.313 | 1.576 | 1.900 | 2.200 | 2.750 | 3.250 | 4.000 | 4.625 | 5.000 | 6.296 | 7.390 |

American Standard: ASTMA865

Threads:ANSVASME B1.20.1

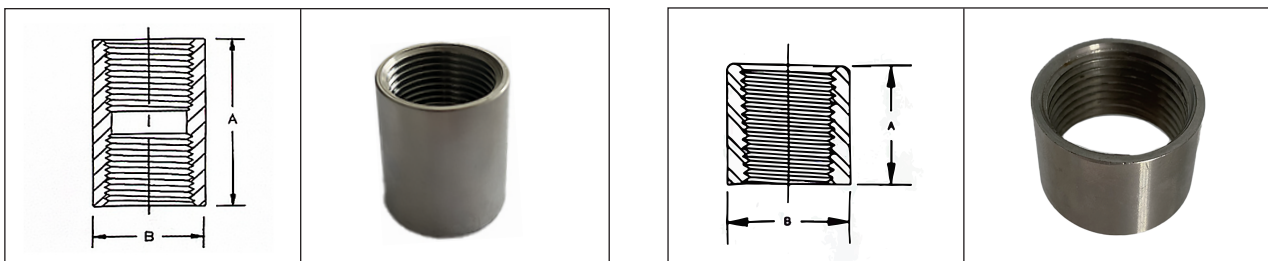
Diameter:1/8"-12"

STEEL EXTRA-HEAVY COUPLINGS

Steel Extra-Heavy&Half Couplings

American Standard: ASTM A865Threads:ANSVASME B1.20.1

Diameter:1/8"- 12"



| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 3 1/2 | 4 | 5 | 6 | |
|-----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | A | 1.063 | 1.625 | 1.625 | 2.125 | 2.125 | 2.625 | 2.750 | 2.750 | 2.875 | 4.125 | 4.250 | 4.375 | 4.500 | 4.625 | 4.875 |
| | B | 0.563 | 0.719 | 0.875 | 1.063 | 1.313 | 1.660 | 2.054 | 2.200 | 2.287 | 3.375 | 4.000 | 4.625 | 5.200 | 6.296 | 7.390 |
| Half | A | 0.469 | 0.750 | 0.750 | 1.000 | 1.000 | 1.250 | 1.313 | 1.313 | 1.375 | 2.000 | 2.063 | 2.125 | 2.188 | 2.250 | 2.375 |
| | B | 0.563 | 0.719 | 0.875 | 1.063 | 1.313 | 1.66 | 2.054 | 2.200 | 2.875 | 3.375 | 4.000 | 4.625 | 5.200 | 6.296 | 7.390 |