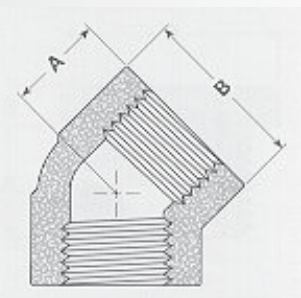


THREADED FITTINGS

45 ° ELBOWS

ASTM / ANSI A/SA105
ASME B 16.11



| CLASS 2000 | | | | | | | | | | | | |
|---------------|-----|-------|--------|--------|-------|---------|--------|--------|---------|--------|-------|-------|
| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 4 |
| Dimension A | --- | 13/16 | 3/4 | 7/8 | 1 | 1 1/8 | 1 5/16 | 1 3/8 | 1 11/16 | 2 1/16 | 2 1/2 | 3 1/8 |
| Dimension B | --- | 7/8 | 1 3/64 | 1 5/16 | 1 1/2 | 1 13/16 | 2 1/4 | 3 1/32 | 3 1/32 | 4 | 4 5/8 | 5 3/4 |
| Approx. Wt. # | --- | .14 | .23 | .45 | .59 | .90 | 1.40 | 1.65 | 2.63 | 7.63 | 12.00 | --- |

| CLASS 3000 | | | | | | | | | | | | |
|---------------|-----|--------|--------|-------|---------|--------|-------|---------|---------|-------|--------|-------|
| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 4 |
| Dimension A | 3/4 | 3/4 | 7/8 | 1 | 1 1/8 | 1 5/16 | 1 3/8 | 1 11/16 | 1 13/16 | 2 1/8 | 2 9/16 | 3 1/8 |
| Dimension B | 7/8 | 1 3/64 | 1 5/16 | 1 1/2 | 1 13/16 | 2 1/4 | 2 1/2 | 3 1/32 | 3 5/16 | 4 | 4 3/4 | 5 3/4 |
| Approx. Wt. # | .18 | .26 | .54 | .75 | 1.18 | 2.03 | 2.13 | 4.05 | 4.25 | 7.63 | 12.00 | 19.75 |

| CLASS 6000 | | | | | | | | | | | | |
|---------------|--------|--------|-------|---------|--------|-------|---------|---------|-------|--------|-------|-----|
| Pipe Size | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 4 |
| Dimension A | 3/4 | 7/8 | 1 | 1 1/8 | 1 5/16 | 1 3/8 | 1 11/16 | 1 13/16 | 2 1/8 | 2 9/16 | 3 1/8 | --- |
| Dimension B | 1 3/64 | 1 5/16 | 1 1/2 | 1 13/16 | 2 1/4 | 2 1/2 | 3 1/32 | 3 5/16 | 4 | 4 3/4 | 5 3/4 | --- |
| Approx. Wt. # | .25 | .59 | .85 | 1.34 | 2.25 | 2.59 | 4.56 | 5.75 | 9.63 | 15.46 | 31.21 | --- |