



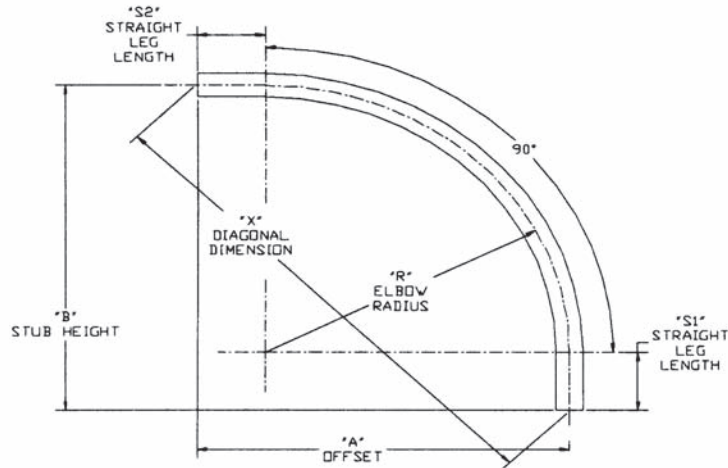
**EMT SPECIAL RADIUS ELBOWS**

**EMT SPECIAL RADIUS ELBOWS**

All E.M.T. special radius elbows are noncancelable and nonreturnable.

| CATALOG NUMBER    | DESCRIPTION           | APP WEIGHT (lbs) | STANDARD CARTON |
|-------------------|-----------------------|------------------|-----------------|
| EMTELB1-1/2X90X18 | 1 1/2X90X18 EMT ELBOW | 4                | BLK             |
| EMTELB2X90X18     | 2X90X18 EMT ELBOW     | 6                | BLK             |
| EMTELB2-1/2X90X18 | 2 1/2X90X18 EMT ELBOW | 9                | BLK             |
| EMTELB3-1/2X90X18 | 3 1/2X90X18 EMT ELBOW | 14               | BLK             |
| EMTELB1-1/2X45X18 | 1 1/2X45X18 EMT ELBOW | 3                | BLK             |
| EMTELB2X45X18     | 2X45X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X45X18 | 2 1/2X45X18 EMT ELBOW | 5                | BLK             |
| EMTELB3-1/2X45X18 | 3 1/2X45X18 EMT ELBOW | 10               | BLK             |
| EMTELB1-1/2X60X18 | 1 1/2X60X18 EMT ELBOW | 4                | BLK             |
| EMTELB2X60X18     | 2X60X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X60X18 | 2 1/2X60X18 EMT ELBOW | 9                | BLK             |
| EMTELB3-1/2X60X18 | 3 1/2X60X18 EMT ELBOW | 14               | BLK             |
| EMTELB1-1/2X30X18 | 1 1/2X30X18 EMT ELBOW | 3                | BLK             |
| EMTELB2X30X18     | 2X30X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X30X18 | 2 1/2X30X18 EMT ELBOW | 5                | BLK             |
| EMTELB3-1/2X30X18 | 3 1/2X30X18 EMT ELBOW | 10               | BLK             |
| EMTELB4X90X24     | 4X90X24 EMT ELBOW     | 17               | BLK             |
| EMTELB4X45X24     | 4X45X24 EMT ELBOW     | 14               | BLK             |
| EMTELB4X60X24     | 4X60X24 EMT ELBOW     | 15               | BLK             |
| EMTELB4X30X24     | 4X30X24 EMT ELBOW     | 14               | BLK             |
| EMTELB2X90X36     | 2X90X36 EMT ELBOW     | 9                | BLK             |
| EMTELB3X90X36     | 3X90X36 EMT ELBOW     | 16               | BLK             |
| EMTELB4X90X36     | 4X90X36 EMT ELBOW     | 24               | BLK             |
| EMTELB2X45X36     | 2X45X36 EMT ELBOW     | 8                | BLK             |
| EMTELB3X45X36     | 3X45X36 EMT ELBOW     | 14               | BLK             |
| EMTELB4X45X36     | 4X45X36 EMT ELBOW     | 20               | BLK             |
| EMTELB2X60X36     | 2X60X36 EMT ELBOW     | 8                | BLK             |
| EMTELB3X60X36     | 3X60X36 EMT ELBOW     | 14               | BLK             |
| EMTELB4X60X36     | 4X60X36 EMT ELBOW     | 22               | BLK             |
| EMTELB2X30X36     | 2X30X36 EMT ELBOW     | 7                | BLK             |
| EMTELB3X30X36     | 3X30X36 EMT ELBOW     | 13               | BLK             |
| EMTELB4X30X36     | 4X30X36 EMT ELBOW     | 19               | BLK             |
| EMTELB4X90X48     | 4X90X48 EMT ELBOW     | 31               | BLK             |
| EMTELB4X45X48     | 4X45X48 EMT ELBOW     | 26               | BLK             |
| EMTELB4X60X48     | 4X60X48 EMT ELBOW     | 28               | BLK             |
| EMTELB4X30X48     | 4X30X48 EMT ELBOW     | 25               | BLK             |

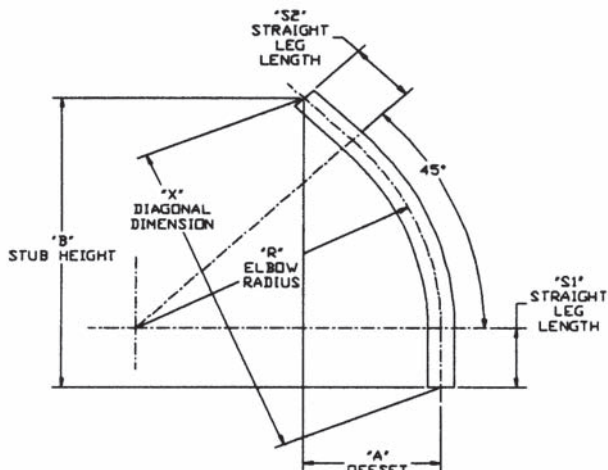
## EMT SPECIAL RADIUS ELBOWS • 90 DEGREES



## EMT SPECIAL RADIUS ELBOWS • 90 DEGREES

| SIZE  | RADIUS          | 12      | 15     | 18      | 24      | 30       | 36       | 42     | 48      | 60        |           |
|-------|-----------------|---------|--------|---------|---------|----------|----------|--------|---------|-----------|-----------|
| 1     | Leg Length      | 8 9/16  |        | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      |        | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  |        | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 1 1/4 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 1 1/2 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 2     | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 2 1/2 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 3     | Leg Length      |         | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   |         | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        |         | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      |         | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height |         | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 3 1/2 | Leg Length      |         |        | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   |         |        | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        |         |        | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      |         |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height |         |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 4     | Leg Length      |         |        |         | 9 7/8   | 10 5/8   | 10 15/16 | 10 3/4 | 12      | 12 5/16   | 11 7/8    |
|       | Unbent Length   |         |        |         | 48      | 59       | 69       | 78     | 90      | 100       | 118       |
|       | Diagonal        |         |        |         | 39 7/16 | 49       | 57 7/8   | 66 1/6 | 76 3/8  | 85 5/16   | 101 11/16 |
|       | "A" Offset      |         |        |         | 27 7/8  | 34 5/8   | 40 15/16 | 46 3/4 | 54      | 60 5/16   | 71 7/8    |
|       | "B" Stub Height |         |        |         | 27 7/8  | 34 5/8   | 40 15/16 | 46 3/4 | 54      | 60 5/16   | 71 7/8    |
| 5     | Leg Length      |         |        |         |         | 10 15/16 | 10 3/4   | 12     | 12 5/16 | 11 7/8    |           |
|       | Unbent Length   |         |        |         |         | 69       | 78       | 90     | 100     | 118       |           |
|       | Diagonal        |         |        |         |         | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 | 101 11/16 |           |
|       | "A" Offset      |         |        |         |         | 40 15/16 | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
|       | "B" Stub Height |         |        |         |         | 40 15/16 | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
| 6     | Leg Length      |         |        |         |         |          | 10 3/4   | 12     | 12 5/16 | 11 7/8    |           |
|       | Unbent Length   |         |        |         |         |          | 78       | 90     | 100     | 118       |           |
|       | Diagonal        |         |        |         |         |          | 66 1/6   | 76 3/8 | 85 5/16 | 101 11/16 |           |
|       | "A" Offset      |         |        |         |         |          | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
|       | "B" Stub Height |         |        |         |         |          | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |

## EMT SPECIAL RADIUS ELBOWS • 45 DEGREES



## EMT SPECIAL RADIUS ELBOWS • 45 DEGREES

| SIZE  | RADIUS          | 12       | 15       | 18       | 24       | 30      | 36      | 42       | 48     | 60       |
|-------|-----------------|----------|----------|----------|----------|---------|---------|----------|--------|----------|
| 1     | Leg Length      | 9        |          | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 1 1/4 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 1 1/2 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 2     | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 2 1/2 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 3     | Leg Length      |          | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   |          | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        |          | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      |          | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height |          | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 3 1/2 | Leg Length      |          |          | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   |          |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        |          |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      |          |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height |          |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 4     | Leg Length      |          |          | 10       | 11       | 11      | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |
| 5     | Leg Length      |          |          |          |          | 11      | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          |          |          | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          |          |          | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          |          |          | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          |          |          | 40      | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |
| 6     | Leg Length      |          |          |          |          |         | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          |          |          |         | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          |          |          |         | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          |          |          |         | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          |          |          |         | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |



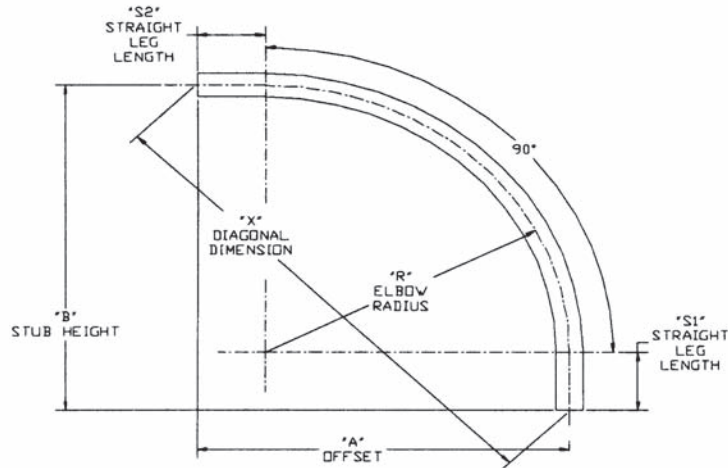
**EMT SPECIAL RADIUS ELBOWS**

**EMT SPECIAL RADIUS ELBOWS**

All E.M.T. special radius elbows are noncancelable and nonreturnable.

| CATALOG NUMBER    | DESCRIPTION           | APP WEIGHT (lbs) | STANDARD CARTON |
|-------------------|-----------------------|------------------|-----------------|
| EMTELB1-1/2X90X18 | 1 1/2X90X18 EMT ELBOW | 4                | BLK             |
| EMTELB2X90X18     | 2X90X18 EMT ELBOW     | 6                | BLK             |
| EMTELB2-1/2X90X18 | 2 1/2X90X18 EMT ELBOW | 9                | BLK             |
| EMTELB3-1/2X90X18 | 3 1/2X90X18 EMT ELBOW | 14               | BLK             |
| EMTELB1-1/2X45X18 | 1 1/2X45X18 EMT ELBOW | 3                | BLK             |
| EMTELB2X45X18     | 2X45X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X45X18 | 2 1/2X45X18 EMT ELBOW | 5                | BLK             |
| EMTELB3-1/2X45X18 | 3 1/2X45X18 EMT ELBOW | 10               | BLK             |
| EMTELB1-1/2X60X18 | 1 1/2X60X18 EMT ELBOW | 4                | BLK             |
| EMTELB2X60X18     | 2X60X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X60X18 | 2 1/2X60X18 EMT ELBOW | 9                | BLK             |
| EMTELB3-1/2X60X18 | 3 1/2X60X18 EMT ELBOW | 14               | BLK             |
| EMTELB1-1/2X30X18 | 1 1/2X30X18 EMT ELBOW | 3                | BLK             |
| EMTELB2X30X18     | 2X30X18 EMT ELBOW     | 5                | BLK             |
| EMTELB2-1/2X30X18 | 2 1/2X30X18 EMT ELBOW | 5                | BLK             |
| EMTELB3-1/2X30X18 | 3 1/2X30X18 EMT ELBOW | 10               | BLK             |
| EMTELB4X90X24     | 4X90X24 EMT ELBOW     | 17               | BLK             |
| EMTELB4X45X24     | 4X45X24 EMT ELBOW     | 14               | BLK             |
| EMTELB4X60X24     | 4X60X24 EMT ELBOW     | 15               | BLK             |
| EMTELB4X30X24     | 4X30X24 EMT ELBOW     | 14               | BLK             |
| EMTELB2X90X36     | 2X90X36 EMT ELBOW     | 9                | BLK             |
| EMTELB3X90X36     | 3X90X36 EMT ELBOW     | 16               | BLK             |
| EMTELB4X90X36     | 4X90X36 EMT ELBOW     | 24               | BLK             |
| EMTELB2X45X36     | 2X45X36 EMT ELBOW     | 8                | BLK             |
| EMTELB3X45X36     | 3X45X36 EMT ELBOW     | 14               | BLK             |
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| EMTELB2X30X36     | 2X30X36 EMT ELBOW     | 7                | BLK             |
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| EMTELB4X30X36     | 4X30X36 EMT ELBOW     | 19               | BLK             |
| EMTELB4X90X48     | 4X90X48 EMT ELBOW     | 31               | BLK             |
| EMTELB4X45X48     | 4X45X48 EMT ELBOW     | 26               | BLK             |
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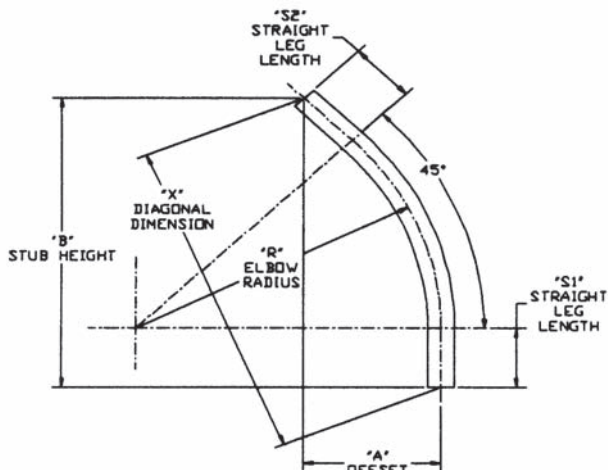
## EMT SPECIAL RADIUS ELBOWS • 90 DEGREES



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| SIZE  | RADIUS          | 12      | 15     | 18      | 24      | 30       | 36       | 42     | 48      | 60        |           |
|-------|-----------------|---------|--------|---------|---------|----------|----------|--------|---------|-----------|-----------|
| 1     | Leg Length      | 8 9/16  |        | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      |        | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  |        | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 1 1/4 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 1 1/2 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 2     | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 2 1/2 | Leg Length      | 8 9/16  | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   | 36      | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        | 29 1/8  | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height | 20 9/16 | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 3     | Leg Length      |         | 9 1/4  | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   |         | 42     | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        |         | 34 1/4 | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      |         | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height |         | 24 1/4 | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 3 1/2 | Leg Length      |         |        | 9 7/8   | 10 5/8  | 10 15/16 | 10 3/4   | 12     | 12 5/16 |           |           |
|       | Unbent Length   |         |        | 48      | 59      | 69       | 78       | 90     | 100     |           |           |
|       | Diagonal        |         |        | 39 7/16 | 49      | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 |           |           |
|       | "A" Offset      |         |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
|       | "B" Stub Height |         |        | 27 7/8  | 34 5/8  | 40 15/16 | 46 3/4   | 54     | 60 5/16 |           |           |
| 4     | Leg Length      |         |        |         | 9 7/8   | 10 5/8   | 10 15/16 | 10 3/4 | 12      | 12 5/16   | 11 7/8    |
|       | Unbent Length   |         |        |         | 48      | 59       | 69       | 78     | 90      | 100       | 118       |
|       | Diagonal        |         |        |         | 39 7/16 | 49       | 57 7/8   | 66 1/6 | 76 3/8  | 85 5/16   | 101 11/16 |
|       | "A" Offset      |         |        |         | 27 7/8  | 34 5/8   | 40 15/16 | 46 3/4 | 54      | 60 5/16   | 71 7/8    |
|       | "B" Stub Height |         |        |         | 27 7/8  | 34 5/8   | 40 15/16 | 46 3/4 | 54      | 60 5/16   | 71 7/8    |
| 5     | Leg Length      |         |        |         |         | 10 15/16 | 10 3/4   | 12     | 12 5/16 | 11 7/8    |           |
|       | Unbent Length   |         |        |         |         | 69       | 78       | 90     | 100     | 118       |           |
|       | Diagonal        |         |        |         |         | 57 7/8   | 66 1/6   | 76 3/8 | 85 5/16 | 101 11/16 |           |
|       | "A" Offset      |         |        |         |         | 40 15/16 | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
|       | "B" Stub Height |         |        |         |         | 40 15/16 | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
| 6     | Leg Length      |         |        |         |         |          | 10 3/4   | 12     | 12 5/16 | 11 7/8    |           |
|       | Unbent Length   |         |        |         |         |          | 78       | 90     | 100     | 118       |           |
|       | Diagonal        |         |        |         |         |          | 66 1/6   | 76 3/8 | 85 5/16 | 101 11/16 |           |
|       | "A" Offset      |         |        |         |         |          | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |
|       | "B" Stub Height |         |        |         |         |          | 46 3/4   | 54     | 60 5/16 | 71 7/8    |           |

## EMT SPECIAL RADIUS ELBOWS • 45 DEGREES



## EMT SPECIAL RADIUS ELBOWS • 45 DEGREES

| SIZE  | RADIUS          | 12       | 15       | 18       | 24       | 30      | 36      | 42       | 48     | 60       |
|-------|-----------------|----------|----------|----------|----------|---------|---------|----------|--------|----------|
| 1     | Leg Length      | 9        |          | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 1 1/4 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 1 1/2 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 2     | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 2 1/2 | Leg Length      | 9        | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   | 27 7/16  | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        | 25 13/16 | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      | 9 7/8    | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height | 23 7/8   | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 3     | Leg Length      |          | 9        | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   |          | 29 3/4   | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        |          | 28 1/16  | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      |          | 10 3/4   | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height |          | 25 15/16 | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 3 1/2 | Leg Length      |          |          | 10       | 11       | 11      | 11      | 12       | 12     |          |
|       | Unbent Length   |          |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 |          |
|       | Diagonal        |          |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 |          |
|       | "A" Offset      |          |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 |          |
|       | "B" Stub Height |          |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 |          |
| 4     | Leg Length      |          |          | 10       | 11       | 11      | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          | 34 1/8   | 40 7/8   | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          | 32 1/4   | 38 3/4   | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          | 12 5/16  | 14 13/16 | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          | 29 13/16 | 35 3/4   | 40      | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |
| 5     | Leg Length      |          |          |          |          | 11      | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          |          |          | 45 9/16 | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          |          |          | 43 5/16 | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          |          |          | 16 9/16 | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          |          |          | 40      | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |
| 6     | Leg Length      |          |          |          |          |         | 11      | 12       | 12     | 12       |
|       | Unbent Length   |          |          |          |          |         | 50 1/4  | 56 15/16 | 61 5/8 | 71 1/8   |
|       | Diagonal        |          |          |          |          |         | 47 7/8  | 54 1/4   | 58 7/8 | 68 1/8   |
|       | "A" Offset      |          |          |          |          |         | 18 5/16 | 20 3/4   | 22 1/2 | 26 1/16  |
|       | "B" Stub Height |          |          |          |          |         | 44 3/16 | 50 1/8   | 54 3/8 | 62 15/16 |