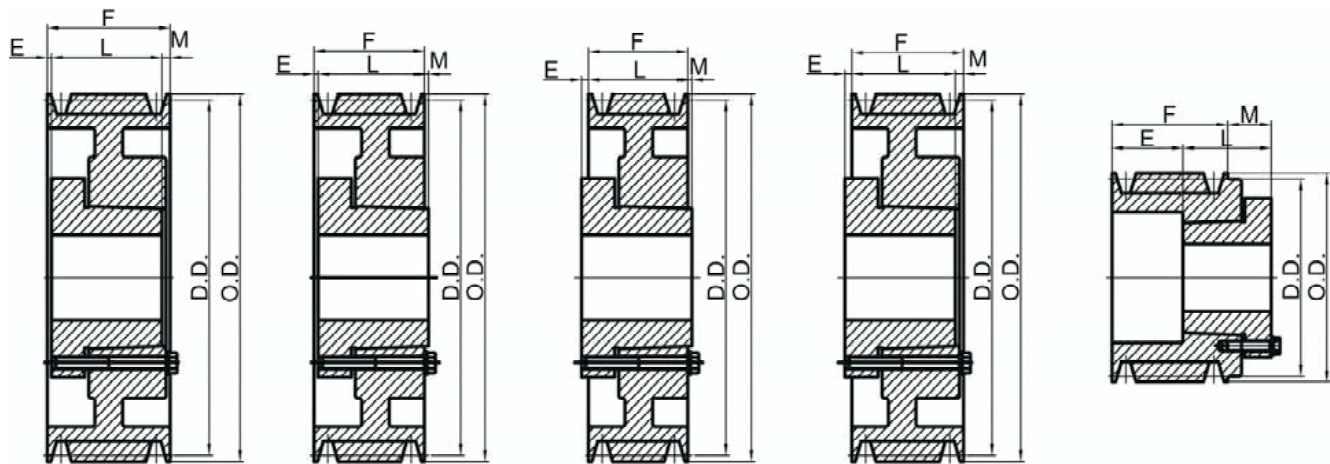


Standard Keyseats

Table No.1

| Bore Range | Keyseat |
|---------------|--------------|
| 1/2" 9/16" | 1/8" x 1/16" |
| 5/8 7/8 | 3/16 x 3/32 |
| 15/16 1 1/4 | 1/4 x 1/8 |
| 1 5/16 1 3/8 | 5/16 x 5/32 |
| 1 7/16 1 3/4 | 3/8 x 3/16 |
| 1 13/16 2 1/4 | 1/2 x 1/4 |
| 2 5/16 2 3/4 | 5/8 x 5/16 |
| 2 13/16 3 1/4 | 3/4 x 3/8 |
| 3 3/8 3 3/4 | 7/8 x 7/16 |
| 3 7/8 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8x3/16" Keyseat



TYPE A

TYPE B

TYPE C

TYPE D

TYPE E

Table No.2

Specifications

| Part No. | Bushing | Bore Range | Type | Datum | O.D. | E | L | M | Wt.Less Bushing |
|-----------------------------|---------|---------------|--------|-------|-------|--------|---------|-------|-----------------|
| 1 GROOVE, F = 1 1/4" | | | | | | | | | |
| 1C70SF | SF | 1/2" 2 15/16" | D Sol. | 7.0" | 7.40" | 27/32" | 2 1/16" | 1/32" | 10 |
| 1C75SF | SF | 1/2 2 15/16 | D Web | 7.5 | 7.90 | 27/32 | 2 1/16 | 1/32 | 12 |
| 1C80SF | SF | 1/2 2 15/16 | D Web | 8.0 | 8.40 | 27/32 | 2 1/16 | 1/32 | 13 |
| 1C85SF | SF | 1/2 2 15/16 | D Web | 8.5 | 8.90 | 27/32 | 2 1/16 | 1/32 | 14 |
| 1C90SF | SF | 1/2 2 15/16 | D Arm | 9.0 | 9.40 | 27/32 | 2 1/16 | 1/32 | 15 |
| 1C95SF | SF | 1/2 2 15/16 | D Arm | 9.5 | 9.90 | 27/32 | 2 1/16 | 1/32 | 16 |
| 1C100SF | SF | 1/2 2 15/16 | D Arm | 10.0 | 10.40 | 27/32 | 2 1/16 | 1/32 | 17 |
| 1C105SF | SF | 1/2 2 15/16 | D Arm | 10.5 | 10.90 | 27/32 | 2 1/16 | 1/32 | 18 |
| 1C110SF | SF | 1/2 2 15/16 | D Arm | 11.0 | 11.40 | 27/32 | 2 1/16 | 1/32 | 19 |
| 1C120SF | SF | 1/2 2 15/16 | D Arm | 12.0 | 12.40 | 27/32 | 2 1/16 | 1/32 | 20 |
| 1C130SF | SF | 1/2 2 15/16 | D Arm | 13.0 | 13.40 | 27/32 | 2 1/16 | 1/32 | 22 |
| 1C140SF | SF | 1/2 2 15/16 | D Arm | 14.0 | 14.40 | 27/32 | 2 1/16 | 1/32 | 24 |
| 1C160SF | SF | 1/2 2 15/16 | D Arm | 16.0 | 16.40 | 27/32 | 2 1/16 | 1/32 | 26 |
| 1C180SF | SF | 1/2 2 15/16 | D Arm | 18.0 | 18.40 | 27/32 | 2 1/16 | 1/32 | 30 |
| 1C200SF | SF | 1/2 2 15/16 | D Arm | 20.0 | 20.40 | 27/32 | 2 1/16 | 1/32 | 35 |
| 1C240SF | SF | 1/2 2 15/16 | D Arm | 24.0 | 24.40 | 27/32 | 2 1/16 | 1/32 | 41 |



Q-D SHEAVES FOR "C" BELTS

Table No.1 Specifications

| Part No. | Bushing | Bore Range | Type | Datum | O.D. | E | L | M | Wt. Less Bushing | |
|------------------------------|---------|------------------------------|--------|-------|------------------------------|--------|----------|---------|------------------|--|
| 2 GROOVES, F = 2 1/4" | | 3 GROOVES, F = 3 1/4" | | | 4 GROOVES, F = 4 1/4" | | | | | |
| 2C70SF | SF | 1/2 2 15/16 | D Sol. | 7.0 | 7.40 | 3/32 | 2 1/16 | 9/32 | 15 | |
| 2C75SF | SF | 1/2 2 15/16 | D Sol. | 7.5 | 7.90 | 3/32 | 2 1/16 | 9/32 | 17 | |
| 2C80SF | SF | 1/2 2 15/16 | D Sol. | 8.0 | 8.40 | 3/32 | 2 1/16 | 9/32 | 18 | |
| 2C85SF | SF | 1/2 2 15/16 | D Web | 8.5 | 8.90 | 3/32 | 2 1/16 | 9/32 | 19 | |
| 2C90SF | SF | 1/2 2 15/16 | D Web | 9.0 | 9.40 | 3/32 | 2 1/16 | 9/32 | 20 | |
| 2C95SF | SF | 1/2 2 15/16 | D Web | 9.5 | 9.90 | 3/32 | 2 1/16 | 9/32 | 21 | |
| 2C100SF | SF | 1/2 2 15/16 | D Arm | 10.0 | 10.40 | 3/32 | 2 1/16 | 9/32 | 22 | |
| 2C105SF | SF | 1/2 2 15/16 | D Arm | 10.5 | 10.90 | 3/32 | 2 1/16 | 9/32 | 23 | |
| 2C110SF | SF | 1/2 2 15/16 | D Arm | 11.0 | 11.40 | 3/32 | 2 1/16 | 9/32 | 24 | |
| 2C120SF | SF | 1/2 2 15/16 | D Arm | 12.0 | 12.40 | 11/32 | 2 1/16 | 17/32 | 25 | |
| 2C130SF | SF | 1/2 2 15/16 | D Arm | 13.0 | 13.40 | 11/32 | 2 1/16 | 17/32 | 28 | |
| 2C140SF | SF | 1/2 2 15/16 | D Arm | 14.0 | 14.40 | 11/32 | 2 1/16 | 17/32 | 31 | |
| 2C160SF | SF | 1/2 2 15/16 | D Arm | 16.0 | 16.40 | 11/32 | 2 1/16 | 17/32 | 36 | |
| 2C180SF | SF | 1/2 2 15/16 | D Arm | 18.0 | 18.40 | 11/32 | 2 1/16 | 17/32 | 39 | |
| 2C200SF | SF | 1/2 2 15/16 | D Arm | 20.0 | 20.40 | 11/32 | 2 1/16 | 17/32 | 48 | |
| 2C240SF | SF | 1/2 2 15/16 | D Arm | 24.0 | 24.40 | 11/32 | 2 1/16 | 17/32 | 60 | |
| 2C300SF | F | 1 4 | C Arm | 30.0 | 30.40 | 1 7/32 | 3 3/4 | 9/32 | 85 | |
| 3C50SD | SD | 1/2" 2" | A Sol. | 5.0" | 5.40" | 19/32" | 1 13/16" | 27/32" | 10 | |
| 3C55SD | SD | 1/2 2 | A Sol. | 5.5 | 5.90 | 19/32 | 1 13/16 | 27/32 | 12 | |
| 3C60SF | SF | 1/2 2 15/16 | D Sol. | 6.0 | 6.40 | 23/32 | 2 1/16 | 1 29/32 | 15 | |
| 3C70SF | SF | 1/2 2 15/16 | A Sol. | 7.0 | 7.40 | 13/32 | 2 1/16 | 25/32 | 18 | |
| 3C75SF | SF | 1/2 2 15/16 | A Sol. | 7.5 | 7.90 | 13/32 | 2 1/16 | 25/32 | 20 | |
| 3C80E | E | 7/8 3 1/2 | B Sol. | 8.0 | 8.40 | 17/32 | 2 3/4 | 1/32 | 26 | |
| 3C85E | E | 7/8 3 1/2 | B Sol. | 8.5 | 8.90 | 17/32 | 2 3/4 | 1/32 | 29 | |
| 3C90E | E | 7/8 3 1/2 | A Sol. | 9.0 | 9.40 | 15/32 | 2 3/4 | 1/32 | 32 | |
| 3C95E | E | 7/8 3 1/2 | A Web | 9.5 | 9.90 | 15/32 | 2 3/4 | 1/32 | 34 | |
| 3C100E | E | 7/8 3 1/2 | A Web | 10.0 | 10.40 | 15/32 | 2 3/4 | 1/32 | 36 | |
| 3C105E | E | 7/8 3 1/2 | A Arm | 10.5 | 10.90 | 15/32 | 2 3/4 | 1/32 | 38 | |
| 3C110E | E | 7/8 3 1/2 | A Arm | 11.0 | 11.40 | 15/32 | 2 3/4 | 1/32 | 40 | |
| 3C120E | E | 7/8 3 1/2 | A Arm | 12.0 | 12.40 | 15/32 | 2 3/4 | 1/32 | 43 | |
| 3C130E | E | 7/8 3 1/2 | A Arm | 13.0 | 13.40 | 15/32 | 2 3/4 | 1/32 | 45 | |
| 3C140E | E | 7/8 3 1/2 | A Arm | 14.0 | 14.40 | 15/32 | 2 3/4 | 1/32 | 51 | |
| 3C160E | E | 7/8 3 1/2 | A Arm | 16.0 | 16.40 | 15/32 | 2 3/4 | 1/32 | 59 | |
| 3C180E | E | 7/8 3 1/2 | A Arm | 18.0 | 18.40 | 15/32 | 2 3/4 | 1/32 | 65 | |
| 3C200E | E | 7/8 3 1/2 | D Arm | 20.0 | 20.40 | 7/32 | 2 3/4 | 23/32 | 70 | |
| 3C240E | E | 7/8 3 1/2 | D Arm | 24.0 | 24.40 | 7/32 | 2 3/4 | 23/32 | 80 | |
| 3C270F | F | 1 4 | D Arm | 27.0 | 27.40 | 21/32 | 3 3/4 | 5/32 | 105 | |
| 3C300F | F | 1 4 | D Arm | 30.0 | 30.40 | 21/32 | 3 3/4 | 5/32 | 120 | |
| 3C360F | F | 1 4 | D Arm | 36.0 | 36.40 | 21/32 | 3 3/4 | 5/32 | 140 | |
| 3C440F | F | 1 4 | D Arm | 44.0 | 44.40 | 21/32 | 3 3/4 | 5/32 | 170 | |
| 3C500F | F | 1 4 | D Arm | 50.0 | 50.40 | 21/32 | 3 3/4 | 5/32 | 190 | |
| 4C50SD | SD | 1/2 2 | A Sol. | 5.0 | 5.40 | 27/32 | 1 13/16 | 1 19/32 | 12 | |
| 4C55SD | SD | 1/2 2 | A Sol. | 5.5 | 5.90 | 27/32 | 1 13/16 | 1 19/32 | 14 | |
| 4C60SF | SF | 1/2 2 15/16 | A Sol. | 6.0 | 6.40 | 21/32 | 2 1/16 | 1 17/32 | 17 | |
| 4C70SF | SF | 1/2 2 15/16 | A Sol. | 7.0 | 7.40 | 21/32 | 2 1/16 | 1 17/32 | 21 | |
| 4C75SF | SF | 1/2 2 15/16 | A Sol. | 7.5 | 7.90 | 21/32 | 2 1/16 | 1 17/32 | 25 | |
| 4C80E | E | 7/8 3 1/2 | A Sol. | 8.0 | 8.40 | 25/32 | 2 3/4 | 23/32 | 30 | |
| 4C85E | E | 7/8 3 1/2 | A Sol. | 8.5 | 8.90 | 25/32 | 2 3/4 | 23/32 | 33 | |
| 4C90E | E | 7/8 3 1/2 | A Sol. | 9.0 | 9.40 | 25/32 | 2 3/4 | 23/32 | 35 | |
| 4C95E | E | 7/8 3 1/2 | A Web | 9.5 | 9.90 | 25/32 | 2 3/4 | 23/32 | 38 | |
| 4C100E | E | 7/8 3 1/2 | A Web | 10.0 | 10.40 | 25/32 | 2 3/4 | 23/32 | 40 | |
| 4C105E | E | 7/8 3 1/2 | A Web | 10.5 | 10.90 | 25/32 | 2 3/4 | 23/32 | 43 | |
| 4C110E | E | 7/8 3 1/2 | A Web | 11.0 | 11.40 | 25/32 | 2 3/4 | 23/32 | 46 | |
| 4C120E | E | 7/8 3 1/2 | A Arm | 12.0 | 12.40 | 25/32 | 2 3/4 | 23/32 | 50 | |
| 4C130E | E | 7/8 3 1/2 | A Arm | 13.0 | 13.40 | 25/32 | 2 3/4 | 23/32 | 54 | |
| 4C140E | E | 7/8 3 1/2 | A Arm | 14.0 | 14.40 | 25/32 | 2 3/4 | 23/32 | 59 | |
| 4C160E | E | 7/8 3 1/2 | A Arm | 16.0 | 16.40 | 25/32 | 2 3/4 | 23/32 | 65 | |
| 4C180E | E | 7/8 3 1/2 | A Arm | 18.0 | 18.40 | 25/32 | 2 3/4 | 23/32 | 73 | |
| 4C200E | E | 7/8 3 1/2 | A Arm | 20.0 | 20.40 | 9/32 | 2 3/4 | 1 7/32 | 82 | |
| 4C240F | F | 1 4 | D Arm | 24.0 | 24.40 | 3/32 | 3 3/4 | 19/32 | 105 | |
| 4C270F | F | 1 4 | D Arm | 27.0 | 27.40 | 3/32 | 3 3/4 | 19/32 | 125 | |
| 4C300F | F | 1 4 | D Arm | 30.0 | 30.40 | 3/32 | 3 3/4 | 19/32 | 142 | |
| 4C360F | F | 1 4 | D Arm | 36.0 | 36.40 | 3/32 | 3 3/4 | 19/32 | 172 | |
| 4C440J | J | 1 1/2 4 1/2 | C Arm | 44.0 | 44.40 | 0 | 4 5/8 | 3/8 | 225 | |
| 4C500J | J | 1 1/2 4 1/2 | C Arm | 50.0 | 50.40 | 0 | 4 5/8 | 3/8 | 260 | |



Table No.1

Specifications

| Part No. | Bushing | Bore Range | Type | Datum | O.D. | E | L | M | Wt.Less Bushing | |
|----------|---------|------------------------------|--------|-------|------------------------------|---------|---------|------------------------------|-----------------|--|
| | | 5 GROOVES, F = 5 1/4" | | | 6 GROOVES, F = 6 1/4" | | | 8 GROOVES, F = 8 1/4" | | |
| 5C60SF | SF | 1/2 2 15/16 | A Sol. | 6.0 | 6.40 | 1 1/32 | 2 1/16 | 2 5/32 | 21 | |
| 5C70SF | SF | 1/2 2 15/16 | A Sol. | 7.0 | 7.40 | 1 1/32 | 2 1/16 | 2 5/32 | 26 | |
| 5C75SF | SF | 1/2 2 15/16 | A Sol. | 7.5 | 7.90 | 1 1/32 | 2 1/16 | 2 5/32 | 28 | |
| 5C80E | E | 7/8 3 1/2 | A Sol. | 8.0 | 8.40 | 1 5/32 | 2 3/4 | 1 11/32 | 33 | |
| 5C85E | E | 7/8 3 1/2 | A Sol. | 8.5 | 8.90 | 1 5/32 | 2 3/4 | 1 11/32 | 37 | |
| 5C90E | E | 7/8 3 1/2 | A Sol. | 9.0 | 9.40 | 1 5/32 | 2 3/4 | 1 11/32 | 40 | |
| 5C95E | E | 7/8 3 1/2 | A Web | 9.5 | 9.90 | 1 5/32 | 2 3/4 | 1 11/32 | 42 | |
| 5C100E | E | 7/8 3 1/2 | A Web | 10.0 | 10.40 | 1 5/32 | 2 3/4 | 1 11/32 | 45 | |
| 5C105E | E | 7/8 3 1/2 | A Web | 10.5 | 10.90 | 1 5/32 | 2 3/4 | 1 11/32 | 47 | |
| 5C110E | E | 7/8 3 1/2 | A Web | 11.0 | 11.40 | 1 5/32 | 2 3/4 | 1 11/32 | 50 | |
| 5C120E | E | 7/8 3 1/2 | A Web | 12.0 | 12.40 | 1 5/32 | 2 3/4 | 1 11/32 | 53 | |
| 5C130E | E | 7/8 3 1/2 | A Arm | 13.0 | 13.40 | 1 5/32 | 2 3/4 | 1 11/32 | 58 | |
| 5C140E | E | 7/8 3 1/2 | A Arm | 14.0 | 14.40 | 1 5/32 | 2 3/4 | 1 11/32 | 64 | |
| 5C160E | E | 7/8 3 1/2 | A Arm | 16.0 | 16.40 | 1 5/32 | 2 3/4 | 1 11/32 | 73 | |
| 5C180E | E | 7/8 3 1/2 | A Arm | 18.0 | 18.40 | 1 5/32 | 2 3/4 | 1 11/32 | 85 | |
| 5C200F | F | 1 4 | D Arm | 20.0 | 20.40 | 3/32 | 3 3/4 | 1 19/32 | 98 | |
| 5C240F | F | 1 4 | D Arm | 24.0 | 24.40 | 3/32 | 3 3/4 | 1 19/32 | 119 | |
| 5C270F | F | 1 4 | D Arm | 27.0 | 27.40 | 3/32 | 3 3/4 | 1 19/32 | 153 | |
| 5C300F | F | 1 4 | D Arm | 30.0 | 30.40 | 3/32 | 3 3/4 | 1 19/32 | 174 | |
| 5C360J | J | 1 1/2 4 1/2 | A Arm | 36.0 | 36.40 | 1/16 | 4 5/8 | 9/16 | 206 | |
| 5C440J | J | 1 1/2 4 1/2 | A Arm | 44.0 | 44.40 | 1/16 | 4 5/8 | 9/16 | 254 | |
| 5C500J | J | 1 1/2 4 1/2 | A Arm | 50.0 | 50.40 | 1/16 | 4 5/8 | 9/16 | 274 | |
| 6C60SF | SF | 1/2 2 15/16" | A Sol. | 6.0" | 6.40" | 1 1/32" | 2 1/16" | 3 5/32" | 20 | |
| 6C70SF | SF | 1/2 2 15/16 | A Sol. | 7.0 | 7.40 | 1 1/32 | 2 1/16 | 3 5/32 | 26 | |
| 6C75SF | SF | 1/2 2 15/16 | A Sol. | 7.5 | 7.90 | 1 1/32 | 2 1/16 | 3 5/32 | 29 | |
| 6C80E | E | 7/8 3 1/2 | A Sol. | 8.0 | 8.40 | 1 5/32 | 2 3/4 | 2 11/32 | 36 | |
| 6C85E | E | 7/8 3 1/2 | A Sol. | 8.5 | 8.90 | 1 5/32 | 2 3/4 | 2 11/32 | 39 | |
| 6C90F | F | 1 4 | A Sol. | 9.0 | 9.40 | 1 1/32 | 3 3/4 | 1 15/32 | 51 | |
| 6C95F | F | 1 4 | A Sol. | 9.5 | 9.90 | 1 1/32 | 3 3/4 | 1 15/32 | 55 | |
| 6C100F | F | 1 4 | A Sol. | 10.0 | 10.40 | 1 1/32 | 3 3/4 | 1 15/32 | 59 | |
| 6C105F | F | 1 4 | A Web | 10.5 | 10.90 | 1 1/32 | 3 3/4 | 1 15/32 | 62 | |
| 6C110F | F | 1 4 | A Web | 11.0 | 11.40 | 1 1/32 | 3 3/4 | 1 15/32 | 66 | |
| 6C120F | F | 1 4 | A Web | 12.0 | 12.40 | 1 1/32 | 3 3/4 | 1 15/32 | 70 | |
| 6C130F | F | 1 4 | A Arm | 13.0 | 13.40 | 1 1/32 | 3 3/4 | 1 15/32 | 74 | |
| 6C140F | F | 1 4 | A Arm | 14.0 | 14.40 | 1 1/32 | 3 3/4 | 1 15/32 | 80 | |
| 6C160F | F | 1 4 | A Arm | 16.0 | 16.40 | 1 1/32 | 3 3/4 | 1 15/32 | 89 | |
| 6C180F | F | 1 4 | A Arm | 18.0 | 18.40 | 1 1/32 | 3 3/4 | 1 15/32 | 102 | |
| 6C200F | F | 1 4 | A Arm | 20.0 | 20.40 | 17/32 | 3 3/4 | 1 31/32 | 112 | |
| 6C240F | F | 1 4 | A Arm | 24.0 | 24.40 | 17/32 | 3 3/4 | 1 31/32 | 131 | |
| 6C270J | J | 1 1/2 4 1/2 | A Arm | 27.0 | 27.40 | 1/16 | 4 5/8 | 1 9/16 | 160 | |
| 6C300J | J | 1 1/2 4 1/2 | A Arm | 30.0 | 30.40 | 1/16 | 4 5/8 | 1 9/16 | 190 | |
| 6C360J | J | 1 1/2 4 1/2 | A Arm | 36.0 | 36.40 | 1/16 | 4 5/8 | 1 9/16 | 232 | |
| 6C440J | J | 1 1/2 4 1/2 | A Arm | 44.0 | 44.40 | 1/16 | 4 5/8 | 1 9/16 | 299 | |
| 6C500M | M | 2 5 1/2 | B Arm | 50.0 | 50.40 | 7/32 | 6 3/4 | 23/32 | 320 | |
| 8C80E | E | 7/8 3 1/2 | A Sol. | 8.0 | 8.40 | 2 1/32 | 2 3/4 | 3 15/32 | 43 | |
| 8C85E | E | 7/8 3 1/2 | A Sol. | 8.5 | 8.90 | 2 1/32 | 2 3/4 | 3 15/32 | 48 | |
| 8C90F | F | 1 4 | A Sol. | 9.0 | 9.40 | 1 29/32 | 3 3/4 | 2 19/32 | 60 | |
| 8C95F | F | 1 4 | A Sol. | 9.5 | 9.90 | 1 29/32 | 3 3/4 | 2 19/32 | 65 | |
| 8C100F | F | 1 4 | A Sol. | 10.0 | 10.40 | 1 29/32 | 3 3/4 | 2 19/32 | 69 | |
| 8C105F | F | 1 4 | A Web | 10.5 | 10.90 | 1 29/32 | 3 3/4 | 2 19/32 | 73 | |
| 8C110F | F | 1 4 | A Web | 11.0 | 11.40 | 1 29/32 | 3 3/4 | 2 19/32 | 78 | |
| 8C120F | F | 1 4 | A Arm | 12.0 | 12.40 | 1 29/32 | 3 3/4 | 2 19/32 | 83 | |
| 8C130F | F | 1 4 | A Arm | 13.0 | 13.40 | 1 29/32 | 3 3/4 | 2 19/32 | 89 | |
| 8C140F | F | 1 4 | A Arm | 14.0 | 14.40 | 1 29/32 | 3 3/4 | 2 19/32 | 97 | |
| 8C160F | F | 1 4 | A Arm | 16.0 | 16.40 | 1 29/32 | 3 3/4 | 2 19/32 | 113 | |
| 8C180F | F | 1 4 | A Arm | 18.0 | 18.40 | 1 29/32 | 3 3/4 | 2 19/32 | 131 | |
| 8C200J | J | 1 1/2 4 1/2 | A Arm | 20.0 | 20.40 | 1/16 | 4 5/8 | 3 9/16 | 152 | |
| 8C240J | J | 1 1/2 4 1/2 | A Arm | 24.0 | 24.40 | 1/16 | 4 5/8 | 3 9/16 | 185 | |
| 8C270J | J | 1 1/2 4 1/2 | A Arm | 27.0 | 27.40 | 1/16 | 4 5/8 | 3 9/16 | 208 | |
| 8C300J | J | 1 1/2 4 1/2 | A Arm | 30.0 | 30.40 | 1/16 | 4 5/8 | 3 9/16 | 230 | |
| 8C360M | M | 2 5 1/2 | A Arm | 36.0 | 36.40 | 9/32 | 6 3/4 | 1 7/32 | 306 | |
| 8C440M | M | 2 5 1/2 | A Arm | 44.0 | 44.40 | 9/32 | 6 3/4 | 1 7/32 | 400 | |
| 8C500M | M | 2 5 1/2 | A Arm | 50.0 | 50.40 | 9/32 | 6 3/4 | 1 7/32 | 475 | |