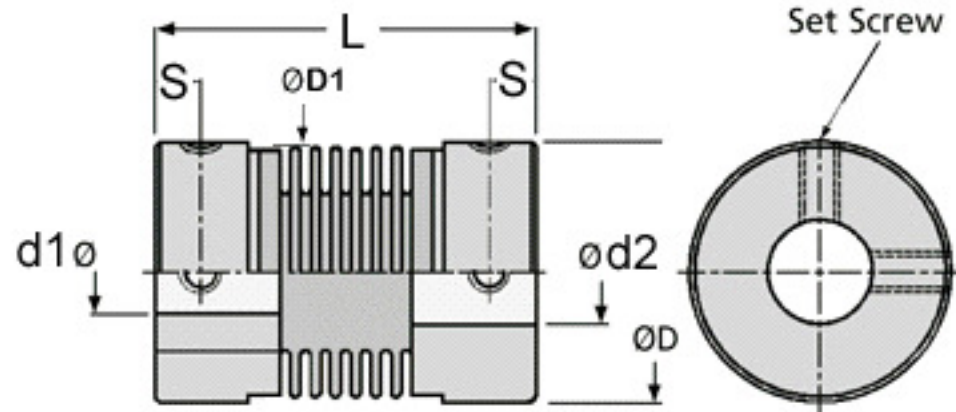




MBA

Couplings - Bellows - Set Screw - Brass

Phosphor Bronze Bellows
Brass Hubs



Couplings - Bellows - Set Screw - Brass

| Part Number | OD (D) mm | Bores (d1 / d2) mm | Overall Length (L) mm | Max. Torque N.m | Max. Speed RPM | Hub Diameter (D) mm | Typical Hub Length (l) mm | Typical Screw Centres (s) mm | Angular Offset Deg. | Lateral Offset mm |
|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|---------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB1219-0300-0400-BZS | 12.0 <i>0.472</i> | 3.000 / 4.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0300-0500-BZS | 12.0 <i>0.472</i> | 3.000 / 5.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0300-0600-BZS | 12.0 <i>0.472</i> | 3.000 / 6.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0300-0300-BZS | 12.0 <i>0.472</i> | 3.000 / 3.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |

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Couplings - Bellows - Set Screw - Brass

| Part Number | OD (D) mm | Bores (d1 / d2) mm | Overall Length (L) mm | Max. Torque N.m | Max. Speed RPM | Hub Diameter (D) mm | Typical Hub Length (l) mm | Typical Screw Centres (s) mm | Angular Offset Deg. | Lateral Offset mm |
|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|---------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB1232-0300-0400-BZS | 12.0 <i>0.472</i> | 3.000 / 4.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0300-0500-BZS | 12.0 <i>0.472</i> | 3.000 / 5.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0300-0300-BZS | 12.0 <i>0.472</i> | 3.000 / 3.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0300-0600-BZS | 12.0 <i>0.472</i> | 3.000 / 6.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1219-0400-0800-BZS | 12.0 <i>0.472</i> | 4.000 / 8.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0400-0400-BZS | 12.0 <i>0.472</i> | 4.000 / 4.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0400-0500-BZS | 12.0 <i>0.472</i> | 4.000 / 5.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0400-0600-BZS | 12.0 <i>0.472</i> | 4.000 / 6.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1232-0400-0400-BZS | 12.0 <i>0.472</i> | 4.000 / 4.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0400-0500-BZS | 12.0 <i>0.472</i> | 4.000 / 5.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |

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Couplings - Bellows - Set Screw - Brass

| Part Number | OD (D) mm | Bores (d1 / d2) mm | Overall Length (L) mm | Max. Torque N.m | Max. Speed RPM | Hub Diameter (D) mm | Typical Hub Length (l) mm | Typical Screw Centres (s) mm | Angular Offset Deg. | Lateral Offset mm |
|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|---------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB1232-0400-0800-BZS | 12.0 <i>0.472</i> | 4.000 / 8.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0400-0600-BZS | 12.0 <i>0.472</i> | 4.000 / 6.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1219-0500-0800-BZS | 12.0 <i>0.472</i> | 5.000 / 8.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0500-0600-BZS | 12.0 <i>0.472</i> | 5.000 / 6.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0500-0500-BZS | 12.0 <i>0.472</i> | 5.000 / 5.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1232-0500-0600-BZS | 12.0 <i>0.472</i> | 5.000 / 6.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0500-0500-BZS | 12.0 <i>0.472</i> | 5.000 / 5.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0500-0800-BZS | 12.0 <i>0.472</i> | 5.000 / 8.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1219-0600-0600-BZS | 12.0 <i>0.472</i> | 6.000 / 6.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1219-0600-0800-BZS | 12.0 <i>0.472</i> | 6.000 / 8.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |

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| Part Number | OD (D) mm | Bores (d1 / d2) mm | Overall Length (L) mm | Max. Torque N.m | Max. Speed RPM | Hub Diameter (D) mm | Typical Hub Length (l) mm | Typical Screw Centres (s) mm | Angular Offset Deg. | Lateral Offset mm |
|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|-----------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB1232-0600-0800-BZS | 12.0 <i>0.472</i> | 6.000 / 8.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1232-0600-0600-BZS | 12.0 <i>0.472</i> | 6.000 / 6.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1219-0800-0800-BZS | 12.0 <i>0.472</i> | 8.000 / 8.000 | 19.0 <i>0.748</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 5 | 0.35 <i>0.014</i> |
| # CPB1232-0800-0800-BZS | 12.0 <i>0.472</i> | 8.000 / 8.000 | 32.0 <i>1.260</i> | 1.05 | | 12 <i>0.472</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 10 | 0.75 <i>0.030</i> |
| # CPB1421-0318-0318-BS | 14.3 <i>0.563</i> | 3.175 / 3.175 | 20.6 <i>0.811</i> | 0.35 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 2 | 0.13 <i>0.005</i> |
| # CPB1425-0318-0318-BS | 14.3 <i>0.563</i> | 3.175 / 3.175 | 25.4 <i>1.000</i> | 0.21 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 4.00 | 0.38 <i>0.015</i> |
| # CPB1421-0476-0476-BS | 14.3 <i>0.563</i> | 4.762 / 4.762 | 20.6 <i>0.811</i> | 0.35 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 2 | 0.13 <i>0.005</i> |
| # CPB1425-0476-0476-BS | 14.3 <i>0.563</i> | 4.762 / 4.762 | 25.4 <i>1.000</i> | 0.21 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 4.00 | 0.38 <i>0.015</i> |
| # CPB1421-0600-0600-BS | 14.3 <i>0.563</i> | 6.000 / 6.000 | 20.6 <i>0.811</i> | 0.35 | | 14.00 <i>0.551</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 2 | 0.13 <i>0.005</i> |
| # CPB1425-0600-0600-BS | 14.3 <i>0.563</i> | 6.000 / 6.000 | 25.4 <i>1.000</i> | 0.21 | | 14.00 <i>0.551</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 4.00 | 0.38 <i>0.015</i> |

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| Part Number | OD (D) mm | Bores (d1 / d2) mm | Overall Length (L) mm | Max. Torque N.m | Max. Speed RPM | Hub Diameter (D) mm | Typical Hub Length (l) mm | Typical Screw Centres (s) mm | Angular Offset Deg. | Lateral Offset mm |
|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|-----------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB1421-0635-0635-BS | 14.3 <i>0.563</i> | 6.350 / 6.350 | 20.6 <i>0.811</i> | 0.35 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 2 | 0.13 <i>0.005</i> |
| # CPB1425-0635-0635-BS | 14.3 <i>0.563</i> | 6.350 / 6.350 | 25.4 <i>1.000</i> | 0.21 | | 13.89 <i>0.547</i> | 6.50 <i>0.256</i> | 3.2 <i>0.126</i> | 4.00 | 0.38 <i>0.015</i> |
| # CPB1726-0500-0500-BZS | 17.0 <i>0.669</i> | 5.000 / 5.000 | 26.3 <i>1.035</i> | 1.40 | | 17 <i>0.669</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB1726-0500-0600-BZS | 17.0 <i>0.669</i> | 5.000 / 6.000 | 26.3 <i>1.035</i> | 1.40 | | 17 <i>0.669</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB1726-0600-0600-BZS | 17.0 <i>0.669</i> | 6.000 / 6.000 | 26.3 <i>1.035</i> | 1.40 | | 17 <i>0.669</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2127-0600-0600-BS | 20.6 <i>0.811</i> | 6.000 / 6.000 | 27.0 <i>1.063</i> | 0.56 | | 19.00 <i>0.748</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 2.00 | 0.26 <i>0.010</i> |
| # CPB2132-0600-0600-BS | 20.6 <i>0.811</i> | 6.000 / 6.000 | 31.8 <i>1.252</i> | 0.35 | | 19.00 <i>0.748</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 5.00 | 0.51 <i>0.020</i> |
| # CPB2127-0635-0635-BS | 20.7 <i>0.815</i> | 6.350 / 6.350 | 27.0 <i>1.063</i> | 0.56 | | 19.05 <i>0.750</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 2.00 | 0.25 <i>0.010</i> |
| # CPB2132-0635-0635-BS | 20.7 <i>0.815</i> | 6.350 / 6.350 | 31.8 <i>1.252</i> | 0.35 | | 19.05 <i>0.750</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 5.00 | 0.51 <i>0.020</i> |
| # CPB2127-0953-0953-BS | 20.7 <i>0.815</i> | 9.525 / 9.525 | 27.0 <i>1.063</i> | 0.56 | | 19.05 <i>0.750</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 2.00 | 0.25 <i>0.010</i> |

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|-------------------------|----------------------|--------------------|-----------------------|-----------------|----------------|-----------------------|---------------------------|------------------------------|---------------------|----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # CPB2132-0953-0953-BS | 20.7 <i>0.815</i> | 9.525 / 9.525 | 31.8 <i>1.252</i> | 0.35 | | 19.05 <i>0.750</i> | 8.0 <i>0.315</i> | 4.0 <i>0.157</i> | 5.00 | 0.51 <i>0.020</i> |
| # CPB2227-0800-0800-BZS | 22.0 <i>0.866</i> | 8.000 / 8.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2227-0800-1000-BZS | 22.0 <i>0.866</i> | 8.000 / 10.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2227-0800-1200-BZS | 22.0 <i>0.866</i> | 8.000 / 12.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2227-1000-1000-BZS | 22.0 <i>0.866</i> | 10.000 / 10.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2227-1000-1200-BZS | 22.0 <i>0.866</i> | 10.000 / 12.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |
| # CPB2227-1200-1200-BZS | 22.0 <i>0.866</i> | 12.000 / 12.000 | 27.0 <i>1.063</i> | 2.12 | | 22 <i>0.866</i> | 9.0 <i>0.354</i> | 4.5 <i>0.177</i> | 6 | 0.40 <i>0.016</i> |

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