

TAP HOLDER SHANKS

| Part No. | Description | Taper | Bore | Projection From Gauge Line |
|----------|----------------|---------|------|-------------------------------|
| CT400100 | CAT40 / 1" | CAT-V40 | 1.00 | 1.37 |
| CT500100 | CAT50 / 1" | CAT-V50 | 1.00 | 1.37 |
| CT500150 | CAT50 / 1-1/2" | CAT-V5 | 1.50 | 1.37 |
| BT300100 | BT30 / 1" | BT30 | 1.00 | 2.00 |
| BT400100 | BT40 / 1" | BT40 | 1.00 | 1.40 |
| BT500100 | BT50 / 1" | BT50 | 1.00 | 1.87 |
| BT500150 | BT50 / 1-1/2" | BT50 | 1.50 | 1.87 |



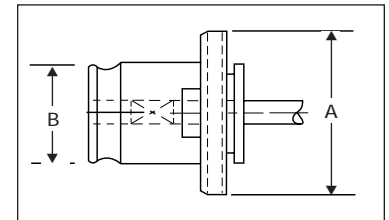
POSITIVE-DRIVE TAP ADAPTERS

- Fully interchangeable with Bilz and other popular tapping systems
- Engineered for smooth operation and easy release



TAP ADAPTER
DIMENSIONS

| | A | B |
|-------|------|------|
| CWE 0 | 0.87 | 0.51 |
| CWE 1 | 1.18 | 0.75 |
| CWE 2 | 1.89 | 1.22 |
| CWE 3 | 2.75 | 1.89 |
| CWE 4 | 3.62 | 2.36 |



| Hand Tap Size | Tap Shank Dia. | Part No. CWE 0 | Depth Tap Enters | Part No. CWE 1 | Depth Tap Enters | Part No. CWE 2 | Depth Tap Enters | Part No. CWE 3 | Depth Tap Enters | Part No. CWE 4 | Depth Tap Enters |
|------------------|-------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| 0-6 | 0.141 | 000006 | 0.77 | 100006 | 0.85 | 200006 | 0.85 | | | | |
| #8 | 0.168 | 000008 | 0.84 | 100008 | 0.92 | 200008 | 0.92 | | | | |
| #10 | 0.194 | 000010 | 0.84 | 100010 | 0.92 | 200010 | 0.92 | | | | |
| #12 | 0.220 | 000012 | 0.87 | 100012 | 0.95 | 200012 | 0.95 | | | | |
| 1/4 | 0.255 | 000250 | 0.87 | 100250 | 0.95 | 200250 | 0.95 | | | | |
| 5/16 | 0.318 | | | 100312 | 0.98 | 200312 | 1.49 | | | | |
| 3/8 | 0.381 | | | 100375 | 1.05 | 200375 | 1.56 | | | | |
| 7/16 | 0.323 | | | 100437 | 1.08 | 200437 | 1.59 | | | | |
| 1/2 | 0.367 | | | 100500 | 1.11 | 200500 | 1.62 | | | | |
| 9/16 | 0.429 | | | 100562 | 1.17 | 200562 | 1.68 | | | | |
| 5/8 | 0.480 | | | | | 200625 | 1.74 | | | | |
| 11/16 | 0.542 | | | | | 200687 | 1.81 | | | | |
| 3/4 | 0.590 | | | | | 200750 | 1.87 | | | | |
| 13/16 | 0.652 | | | | | 200812 | 1.87 | 300812 | 2.42 | | |
| 7/8 | 0.697 | | | | | 200875 | 1.93 | 300875 | 2.48 | | |
| 15/16 | 0.760 | | | | | | | 300937 | 2.48 | | |
| 1 | 0.800 | | | | | | | 301000 | 2.54 | 401000 | 3.60 |
| 1 - 1/8 | 0.896 | | | | | | | 301125 | 2.61 | 401125 | 3.70 |
| 1 - 1/4 | 0.021 | | | | | | | 301250 | 2.73 | 401250 | 3.79 |
| 1 - 3/8 | 1.108 | | | | | | | 301375 | 2.79 | 401375 | 3.86 |
| 1 - 1/2 | 1.233 | | | | | | | | | 401500 | 3.92 |
| 1 - 5/8 | 1.305 | | | | | | | | | 401625 | 3.72 |
| 1 - 3/4 | 1.430 | | | | | | | | | 401750 | 4.04 |
| 1 - 7/8 | 1.519 | | | | | | | | | 401875 | 4.04 |

| Pipe Tap Size | Tap Shank Dia. | Part No. CWE 1 | Depth Tap Enters | Part No. CWE 2 | Depth Tap Enters | Part No. CWE 3 | Depth Tap Enters | Part No. CWE 4 | Depth Tap Enters |
|------------------|-------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| 1/8 - SS | 0.313 | 105062 | 1.05 | 205062 | 1.49 | | | | |
| 1/8 - LS | 0.437 | 105063 | 1.05 | 205063 | 1.05 | | | | |
| 1/4P | 0.562 | | | 205125 | 1.18 | | | | |
| 3/8P | 0.700 | | | 205375 | 1.24 | 305375 | 1.32 | | |
| 1/2P | 0.687 | | | 205500 | 1.37 | 305500 | | | |
| 3/4P | 0.906 | | | | | 301750 | 1.55 | 405750 | 2.20 |
| 1P | 1.125 | | | | | 301100 | 1.68 | 4051000 | 2.40 |
| 1 1/4P | 1.312 | | | | | | | 4051250 | 2.60 |
| 1 1/2P | 1.500 | | | | | | | 4051500 | 2.60 |

NOTE: Metric, DIN and Japanese standard sizes upon special request.