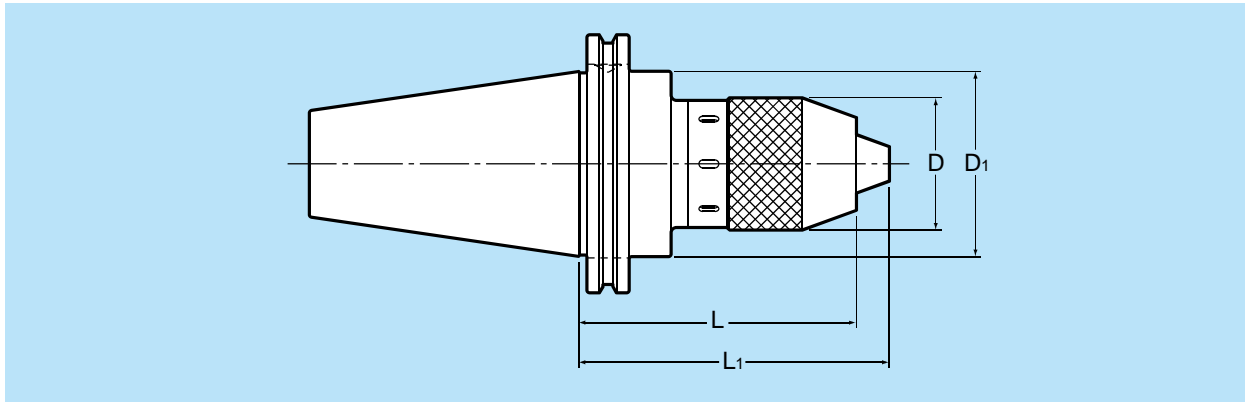


Keyless Drill Chucks CAT, BT / KLD

Feature

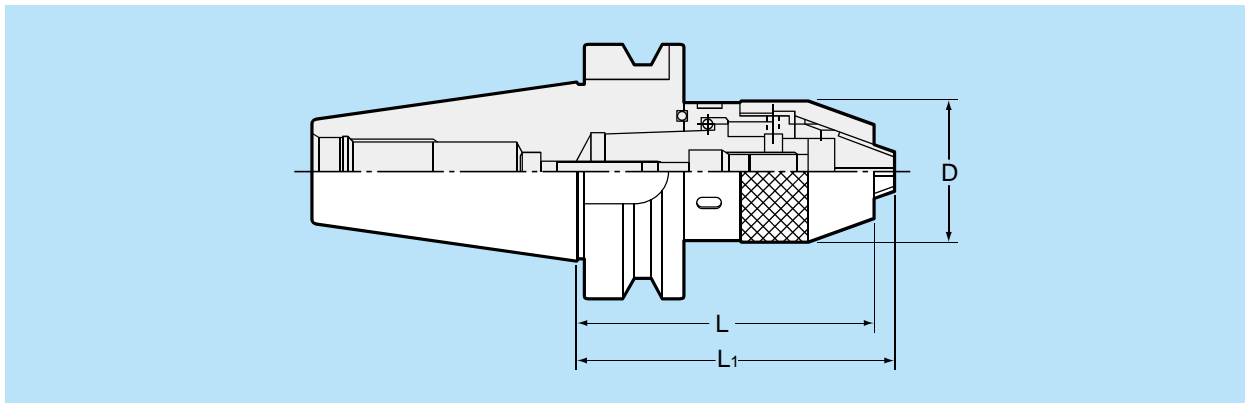
- Integral shank design allows the use of a spanner wrench providing up to 4 times more gripping force than conventional Jacobs taper drill chucks.
- Integral shank design eliminates separation of the chuck from the arbo
- Increased gripping force minimizes drill breakage after material penetration.
- Integral shank design provides improved accuracy.

■ CAT



Part Number	Chucking Dia.	D	D ₁	L	L ₁	Spanner
CAT40-KLD13-105	0.020 - 0.512	1.969	1.750	4.134	4.606	FC13LC
CAT50-KLD13-105	0.020 - 0.512	1.969	2.750	4.134	4.606	FC13LC

■ BT



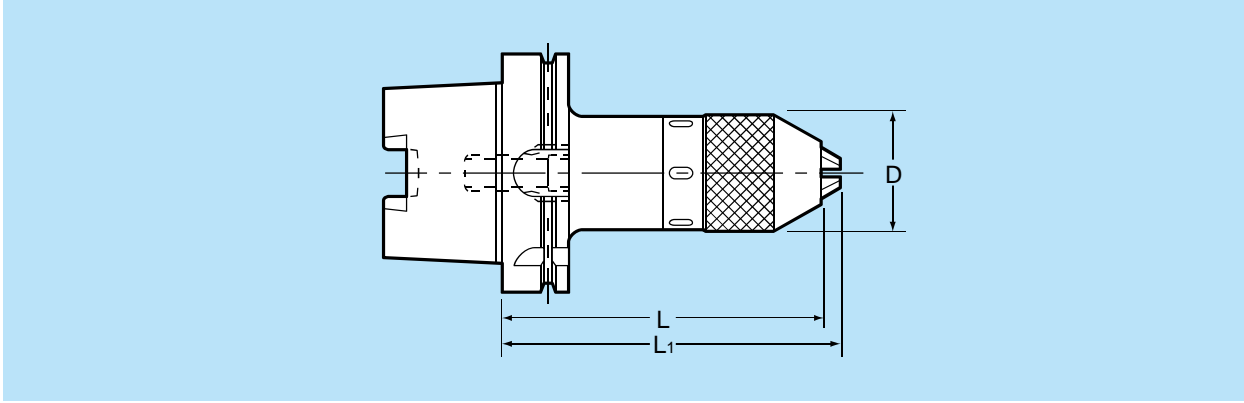
Part Number	Chucking Dia.	D	L	L ₁	Spanner
BT30-KLD13- 90	0.020 - 0.512	1.969	3.543	4.016	FC13LC
BT40-KLD13-105	0.020 - 0.512	1.969	4.134	4.606	FC13LC
BT50-KLD13-105	0.020 - 0.512	1.969	4.134	4.606	FC13LC

Ordering Example CAT40-KLD13-105

- Spanner is sold separately.

Keyless Drill Chucks H S K / K L D

■ HSK



Part Number	Chucking Dia.	D	L	L ₁	Spanner
HSK 40A-KLD 6.5-105	0.020 - 0.256	1.339	4.134	4.370	FC6.5LC
HSK 63A-KLD13 -135	0.020 - 0.512	1.969	5.315	5.787	FC13LC
HSK100A-KLD13 -135	0.020 - 0.512	1.969	5.315	5.787	FC13LC

Ordering Example HSK63A-KLD13-135

- Spanner is sold separately.
- “Through coolant” option is not possible.

Spanner

Part Number
FC6.5LC
FC13LC