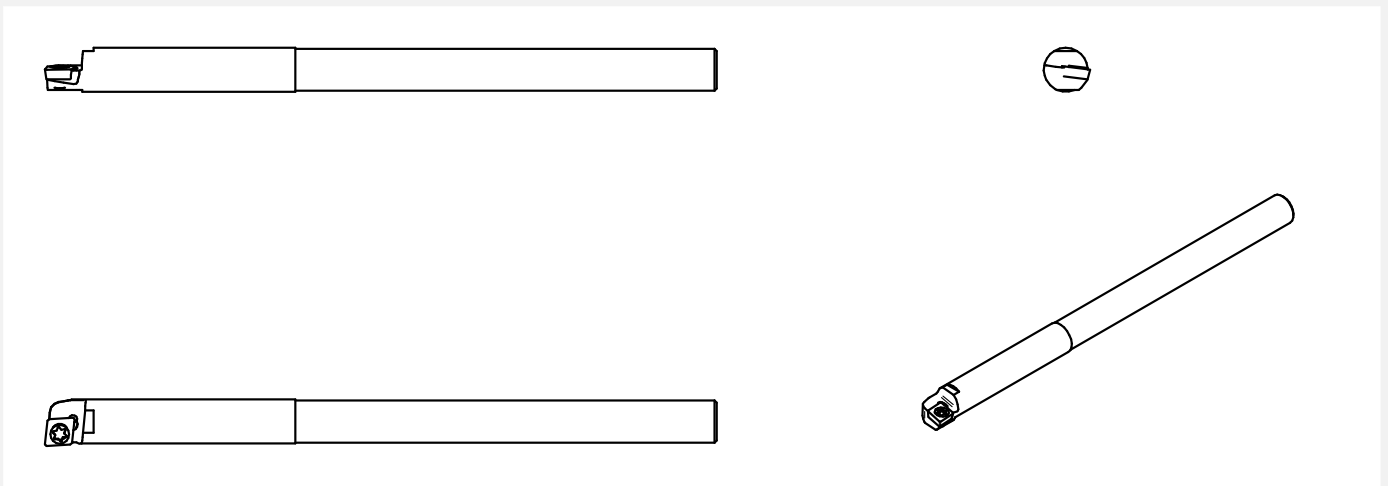


STMD I 1/4-3.5 SCLCR

Vibration damped turning tool holder – Monoblock



Dimensions

More technical data on page 2

Diameter (inch)	Length (inch)	Workable length (inch)
1/4	3.5	1.653-2.598

Description:

STMD turning tool holder

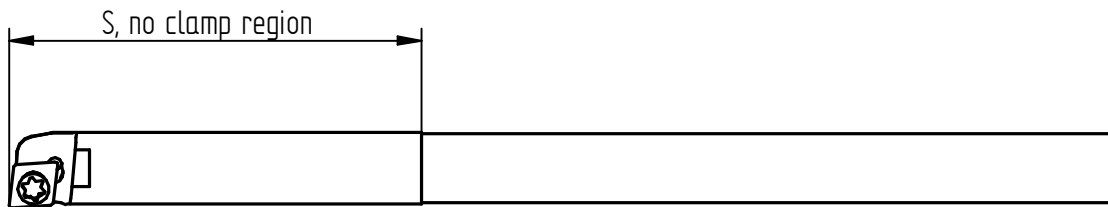
Supplied with:

Insert screws M2x4	1 pc
Insert screw key	1 pc

Note:

Cylindrical shank without clamping feature.
With central groove for alignment.
Application ranges – 7-11 xD
Refer to product performance datasheet below.

Maximum cutting force – 150 N



Download drawing:

STEP

Technical data

Adaptive interface machine direction	1/4"
Adaptive interface workpiece direction	CCMT 0401XX
No clamping region (S)	1,4"
Maximum overhang (OHX), including cutter head	Approx. 2.75
Coolant entry form	NA
Coolant exit form	NA
Coolant entry thread size	NA
Max coolant pressure	NA
Alignment aid property	Central groove
Connection diameter (DCON)	1/4"
Functional length (LF)	3.78"
Body material	Carbide reinforced steel
Weight of item	0.04 kg
Recommended clamping length	0.75" (3XD)
Method of cutting off	Grinding carbide

Quality / Product performance reference*

TO BE UPDATED LATER

* *The actual product performance is dependent on the rigidity of the clamping methods, and the table is used as reference*

✱✱ *In actual machining, avoid using depth of cut or feed rate below 0.07mm when working with carbide insert (the edge radius)*