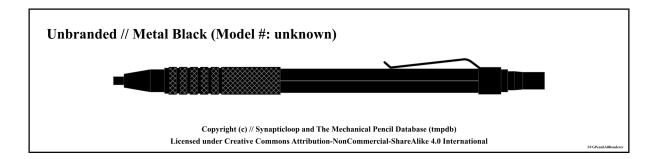
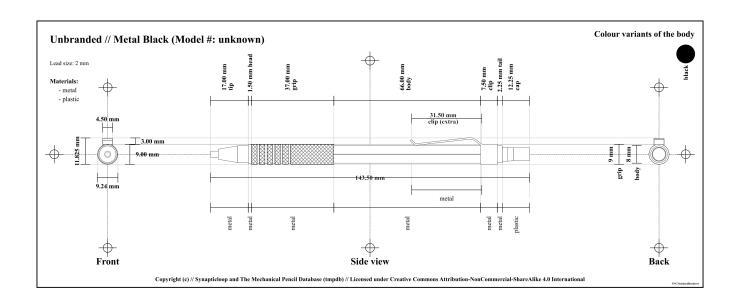
Unbranded Metal Black

Model #: unknown



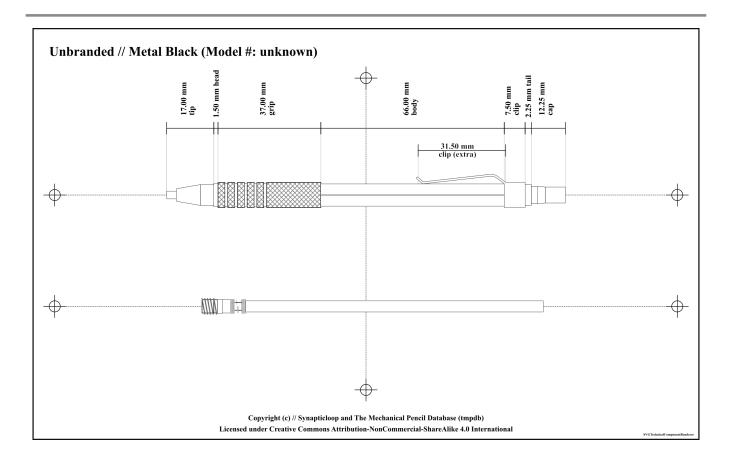
Datasheet



Overview

Brand	Unbranded
Model Name	Metal Black
Model Number	unknown
Lead size	2 mm
Text	
Mechanism	click
Years available	
Country of manufacture	
Dimensions	143.50 mm (length) 9.24 mm (width) 9.00 mm (height)
Weight	
Materials	metal plastic
Colour variants	black
Features	

Components



Measurements - external

		Height		Wi	dth	
Component	Length	Min.	Max	Min.	Max.	
tip	17.00 mm	7.50 mm	1	7.50	mm	
shaft (not shown)	0.00 mm	0.00 mm	ı	0.00 mm		
head	1.50 mm	8.50 mn	ı	8.50 mm		
grip	37.00 mm	9.00 mm		9.00 mm		
body	66.00 mm	8.00 mm		8.00 mm	9.24 mm	
clip	7.50 mm	9.00 mn	ı	9.00	mm	
clip (extra)	31.50 mm	4.50 mm	1	3.00	mm	
tail	2.25 mm	7.50 mm		7.50 mm		
cap	12.25 mm	6.25 mm	1	6.25	mm	
Total length	143.50 mm					

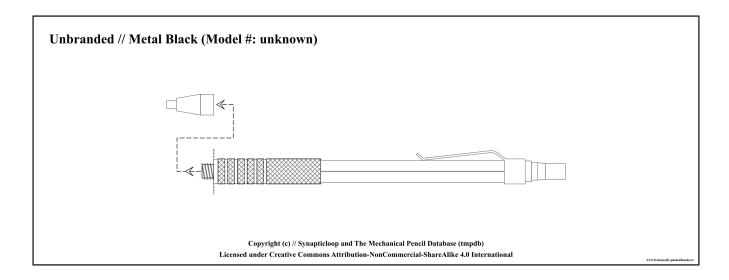
Materials - external

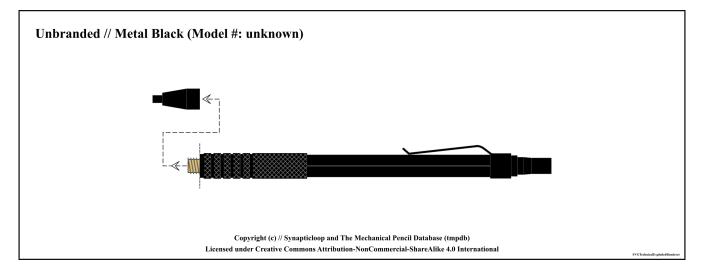
Components (cont.)

Component	Material(s)	Colour(s)	Shape(s)	Finish
tip	metal	black	cylinder cone	
shaft	plastic	brass		
head	metal	black	cylinder	
grip	metal	black	cylinder	knurled
body	metal	black	hexagonal	
clip	metal	black	cylinder	
tail	metal	black	cylinder	
cap	plastic	black	cylinder cone	

Components (cont.)

Components (exploded view)





Colour variants

Variants are designated by the colour of the body

Colour SKU	Render colour
black not recorded	black

body colour - black



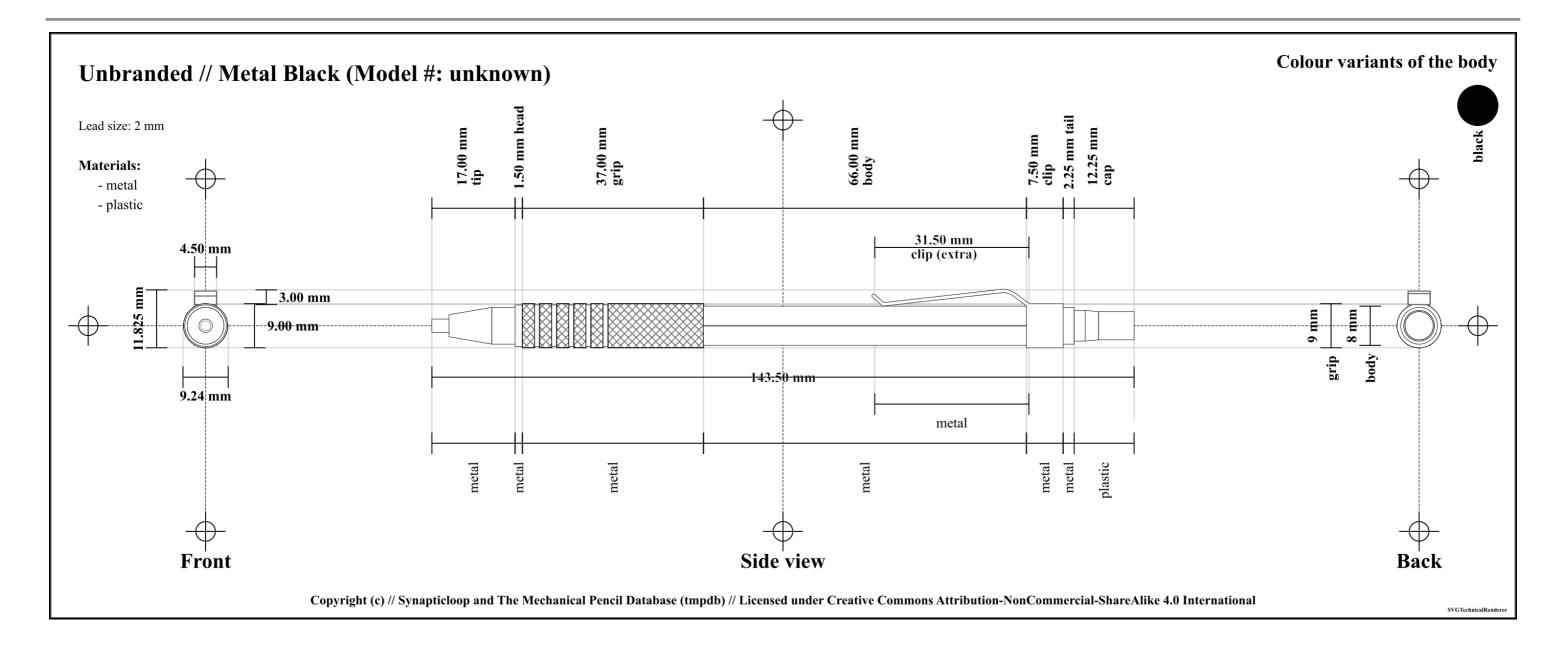
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SVGPencilRenderer

Colours for individual components

Colour								
Colour name								
Render colour	black							
Component	tip	head	grip	body	clip	tail	cap	

Technical Drawing



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Mechanical Pencils

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Data

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