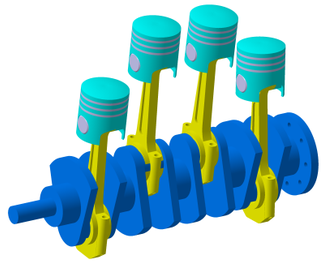
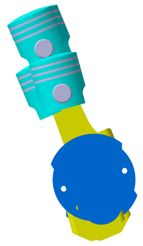


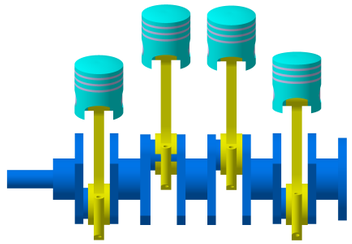
Bottom view
Scale: 1:5



Isometric view
Scale: 1:5



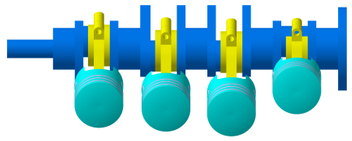
Right view
Scale: 1:5



Front view
Scale: 1:5



Left view
Scale: 1:5



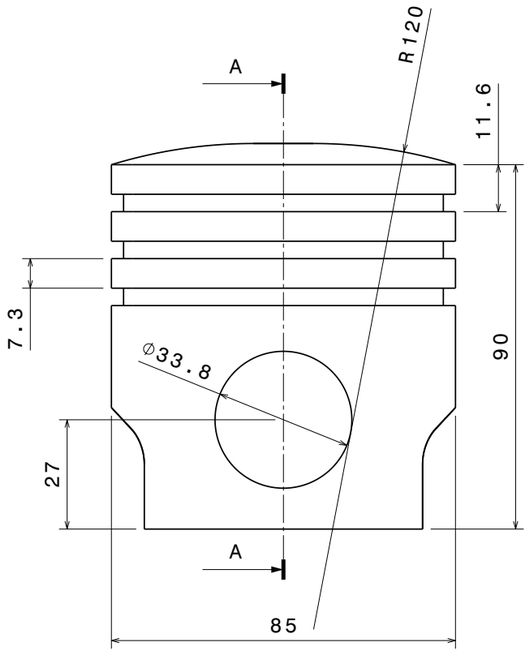
Top view
Scale: 1:5

ITEM NO.	PART NAME	QTY
1	PISTON	4
2	CONNECTING ROD	4
3	CRANKSHAFT	1
4	CONNECTING ROD CAP	4
5	PISTON RING	12
6	PISTON PIN	4

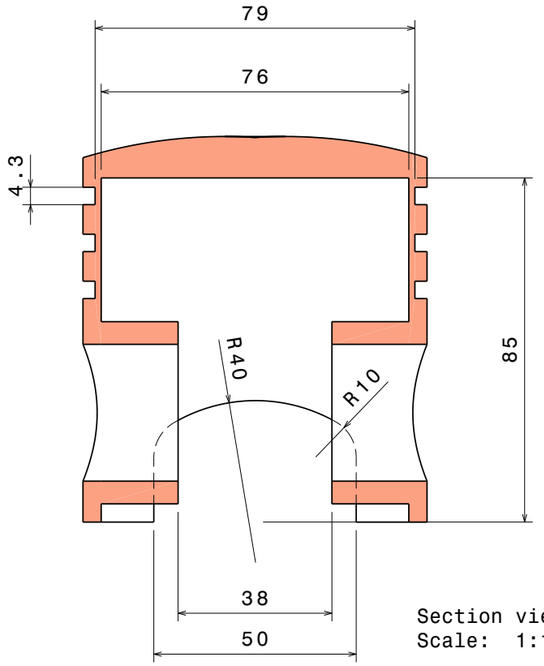
DESIGNED BY: charan	4 CYLINDER ENGINE ASSEMBLY		I _
DATE: 05-09-2026			H _
CHECKED BY: XXX			G _
DATE: XXX			F _
SIZE A2	DASSAULT SYSTEMES		E _
			D _
SCALE 1:5	WEIGHT (kg) 39.00	DRAWING NUMBER ASSEMBLY	SHEET 1
			C _
			B _
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NOTES
1. DO NOT SCALE THE DRAWING; USE THE FIGURED DIMENSIONS.

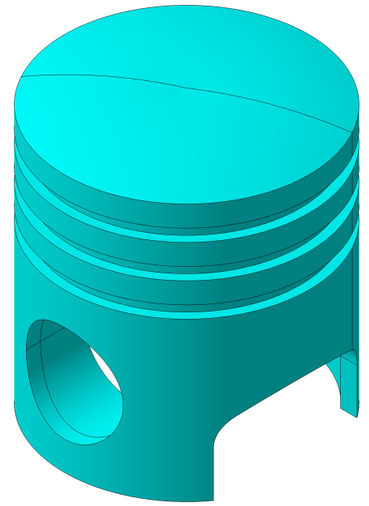
UNITS: AS SHOWN	SCALE: **AS SHOWN**	PROJECTION:
TITLE: **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**		SIZE: **A3**
DRAWING NO.: **MKV-28E7F5FF-01**	REV: **0**	SHEET: **1 OF 6**



Front view
Scale: 1:1



Section view A-A
Scale: 1:1



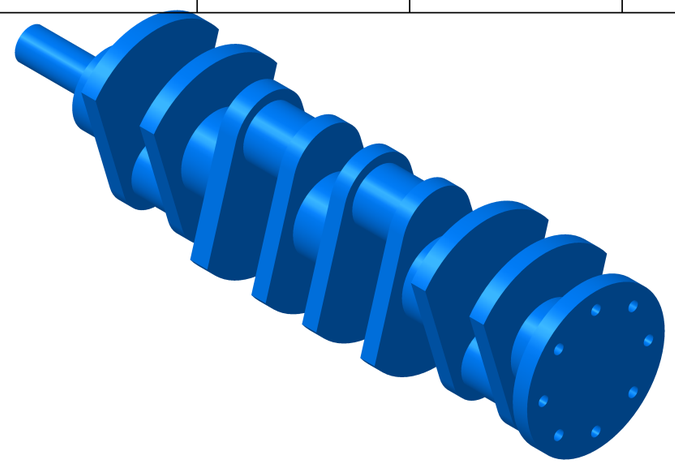
Isometric view
Scale: 1:1

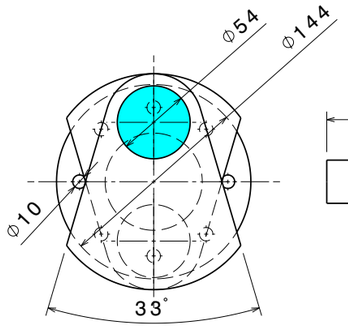
DESIGNED BY: charan	4 CYLINDER ENGINE ASSEMBLY		I _
DATE: 05-09-2026			H _
CHECKED BY: XXX			G _
DATE: XXX			F _
SIZE A3	DASSAULT SYSTEMES		E _
			D _
			C _
SCALE 1:1	WEIGHT (kg) XXX	DRAWING NUMBER 1.PISTON	SHEET 1/1 B _
			A _

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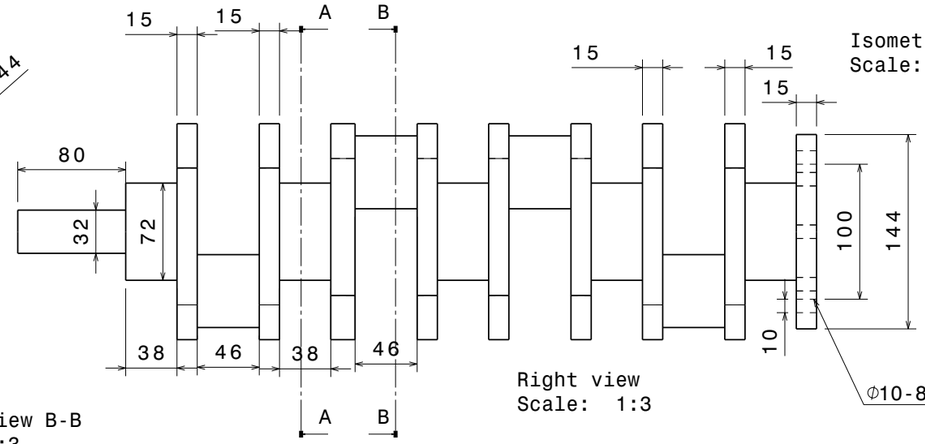
NOTES
1. DO NOT SCALE THE DRAWING; USE THE FIGURED DIMENSIONS.

UNITS AS SHOWN	SCALE **AS SHOWN**	PROJECTION
TITLE **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**		SIZE **A3**
DRAWING NO. **MKV-28E7F5FF-02**	REV **0**	SHEET **2 OF 6**



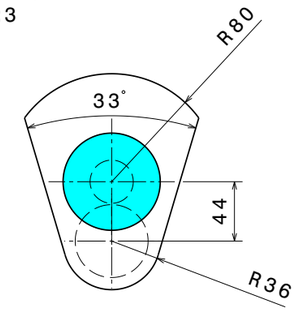


Section view B-B
Scale: 1:3



Right view
Scale: 1:3

Isometric view
Scale: 1:3



Section view A-A
Scale: 1:3

DESIGNED BY: chara	4 CYLINDER ENGINE ASSEMBLY
DATE: 05-09-2026	
CHECKED BY: XXX	
DATE: XXX	
SIZE A3	DASSAULT SYSTEMES
SCALE 1:3 / WEIGHT (kg) 25.59 / DRAWING NUMBER 3.CRANKSHAFT / SHEET 1/3	

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I	_
H	_
G	_
F	_
E	_
D	_
C	_
B	_
A	_

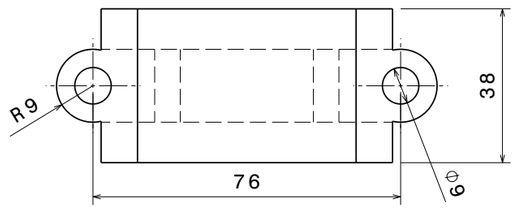
NOTES
1. DO NOT SCALE THE DRAWING; USE THE FIGURED DIMENSIONS.

UNITS	SCALE	PROJECTION
AS SHOWN	**AS SHOWN**	

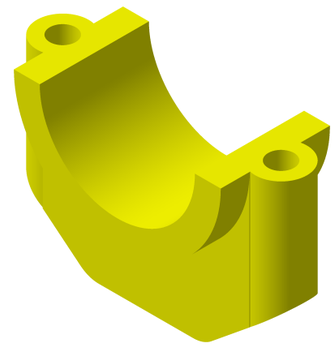
TITLE: **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**

SIZE: **A3**

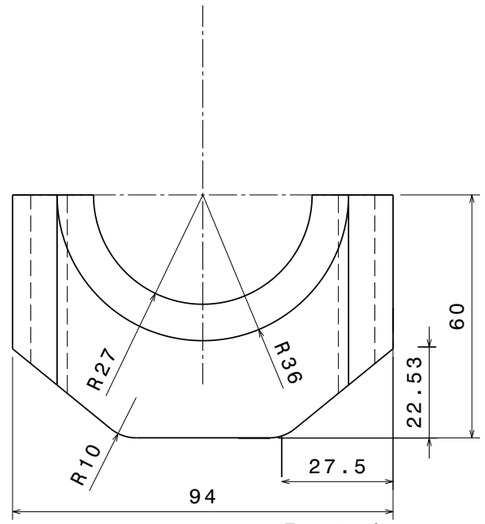
DRAWING NO.	REV	SHEET
MKV-28E7F5FF-03	**0**	**3 OF 6**



Top view
Scale: 1:1



Isometric view
Scale: 1:1



Front view
Scale: 1:1

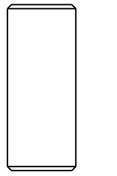
DESIGNED BY: charan	4 CYLINDER ENGINE ASSEMBLY		
DATE: 05-09-2026			
CHECKED BY: XXX			
DATE: XXX			
SIZE A3	DASSAULT SYSTEMES		
SCALE 1:1	WEIGHT (kg) 0.62	DRAWING NUMBER 4.CONNECTING ROD CAP	SHEET 1/4

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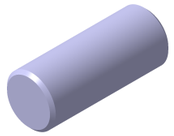
I	_
H	_
G	_
F	_
E	_
D	_
C	_
B	_
A	_

NOTES
1. DO NOT SCALE THE DRAWING; USE THE FIGURED DIMENSIONS.

UNITS AS SHOWN	SCALE **AS SHOWN**	PROJECTION
TITLE **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**		SIZE **A3**
DRAWING NO. **MKV-28E7F5FF-04**	REV **0**	SHEET **4 OF 6**



Bottom view
Scale: 1:2



Isometric view
Scale: 1:2

5.PISTON PIN

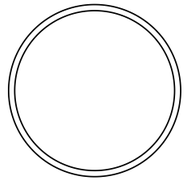


Front view
Scale: 1:2



6.PISTON RING

Isometric view
Scale: 1:2



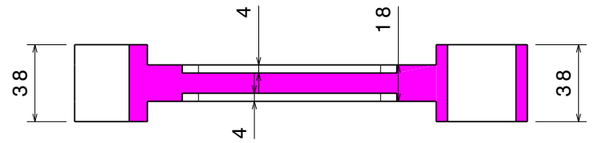
Front view
Scale: 1:2

Left view
Scale: 1:2

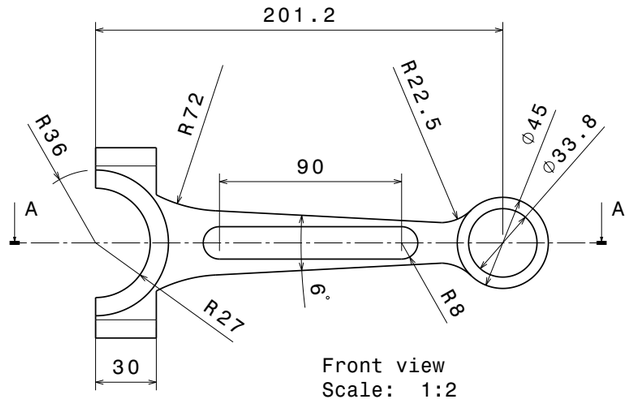
DESIGNED BY: charan		4 CYLINDER ENGINE ASSEMBLY	I _
DATE: 05-09-2026			H _
CHECKED BY: XXX			G _
DATE: XXX			F _
SIZE A3		DASSAULT SYSTEMES	E _
			D _
			C _
SCALE 1:2	WEIGHT (kg) 0.58	DRAWING NUMBER 5.PISTON RING , 6.PISTON PIN	SHEET 1/5
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			A _

NOTES
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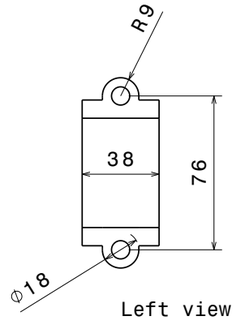
UNITS AS SHOWN	SCALE **AS SHOWN**	PROJECTION
TITLE **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**		SIZE **A3**
DRAWING NO. **MKV-28E7F5FF-05**	REV **0**	SHEET **5 OF 6**



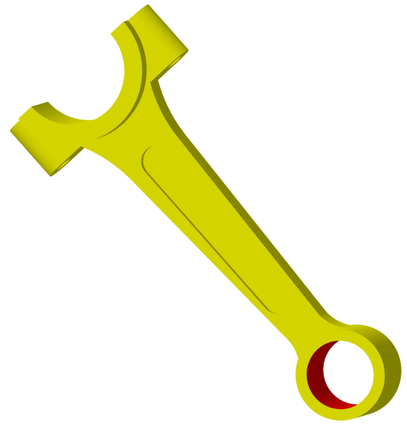
Section view A-A
Scale: 1:2



Front view
Scale: 1:2



Left view
Scale: 1:2



Isometric view
Scale: 1:2

DESIGNED BY: charan		4 CYLINDER ENGINE ASSEMBLY	I _
DATE: 05-09-2026			H _
CHECKED BY: XXX			G _
DATE: XXX			F _
SIZE A3		DASSAULT SYSTEMES	E _
			D _
			C _
			B _
			A _
SCALE 1:2	WEIGHT (kg) 1.03	DRAWING NUMBER 2.CONNECTING ROD	SHEET 1/2

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NOTES
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UNITS AS SHOWN	SCALE **AS SHOWN**	PROJECTION
TITLE **FOUR-CYLINDER ENGINE CRANKSHAFT, PISTON AND CONNECTING ROD ASSEMBLY**		SIZE **A3**
DRAWING NO. **MKV-28E7F5FF-06**	REV **0**	SHEET **6 OF 6**