



WALCHANDNAGAR INDUSTRIES LTD.
AN ISO 9001:2000 Company

**Catalogue
of
TIWAC
Sector Mechanism
for
Pressure & Temp. Gauge**

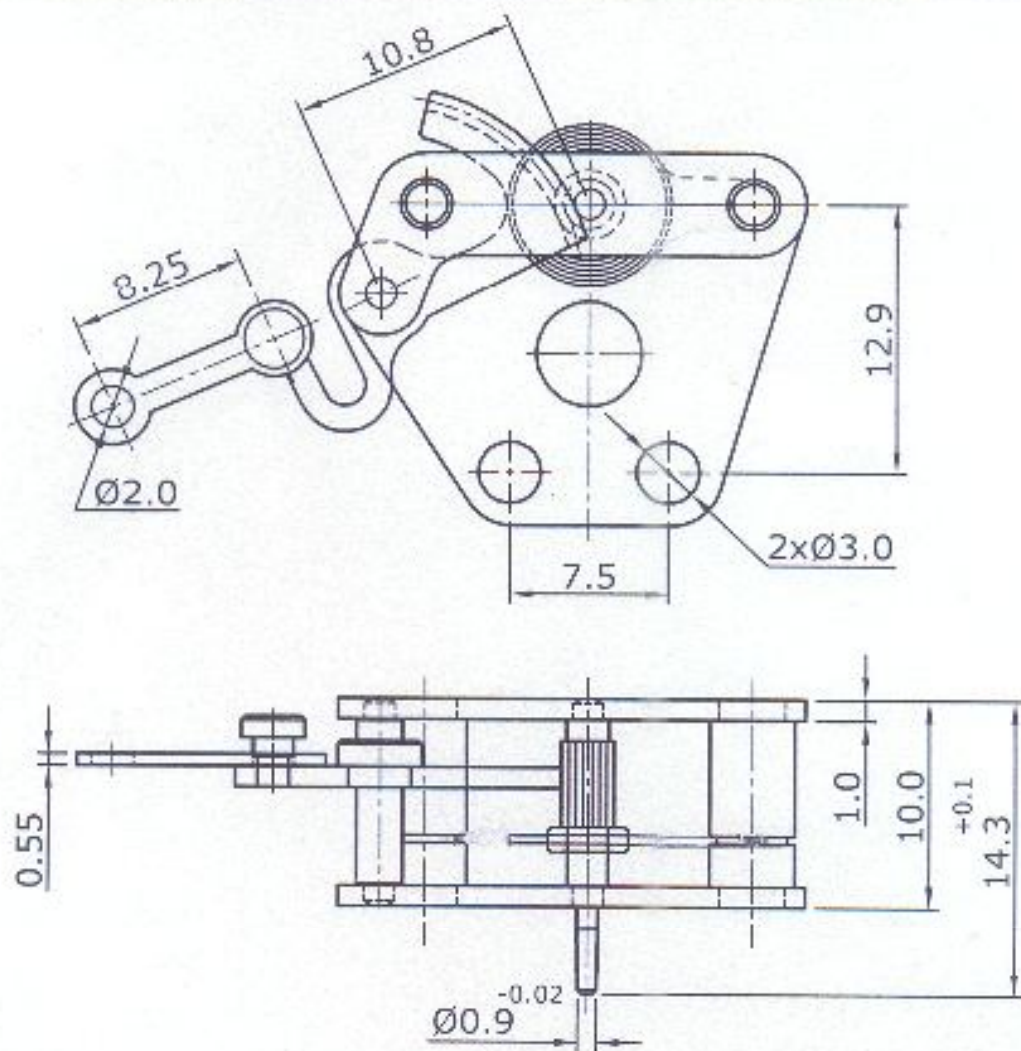
WALCHANDNAGAR INDUSTRIES LIMITED

**TIWAC DIVISION, ATTIKOLLA,
DHARWAD-580003, INDIA.**

TEL.(0836) 2442382,2447359,2448565

FAX (0836) 2448508

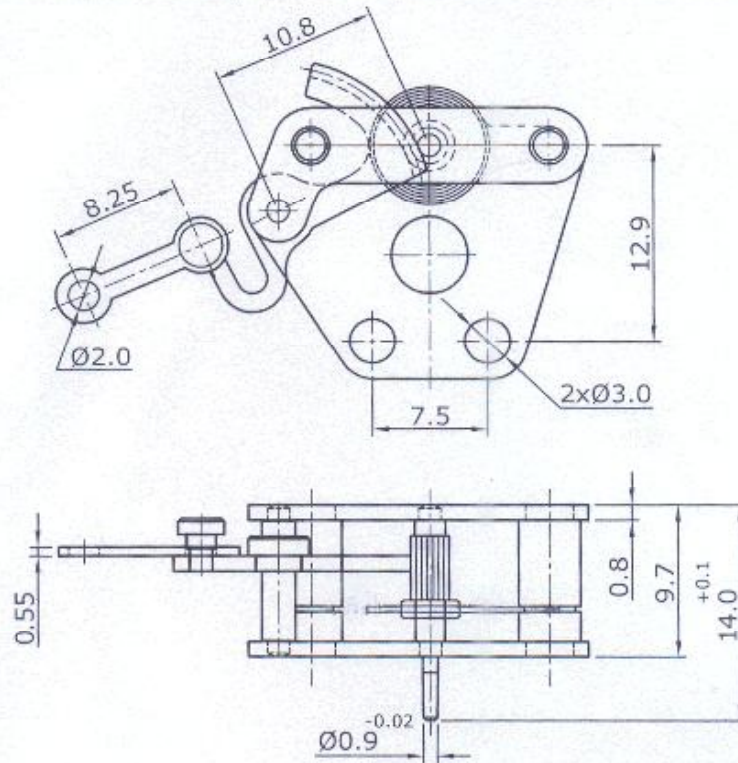
E-MAIL : tiwacdwd@dataone.in



ASSY NO, TSM 40 BB.

TECHNICAL CHARACTERSTICS

RATIO	1:10
PLATE	BRASS
SECTOR	BRASS
AXLE	BRASS
LINK	BRASS
PINION	BRASS
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS

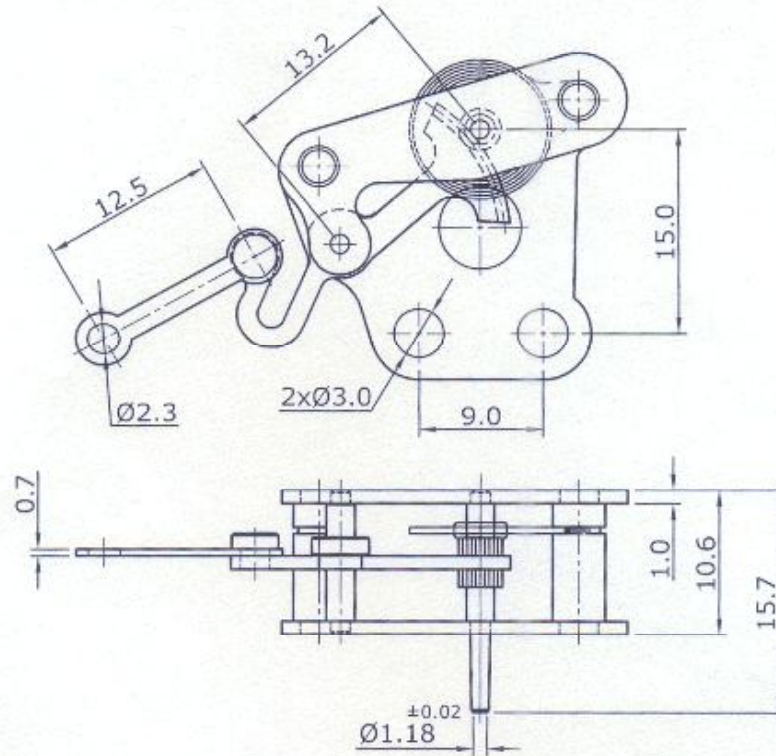


ASSY NO, TSM 40 SS.

TECHNICAL CHARACTERSTICS

RATIO	1:10
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304

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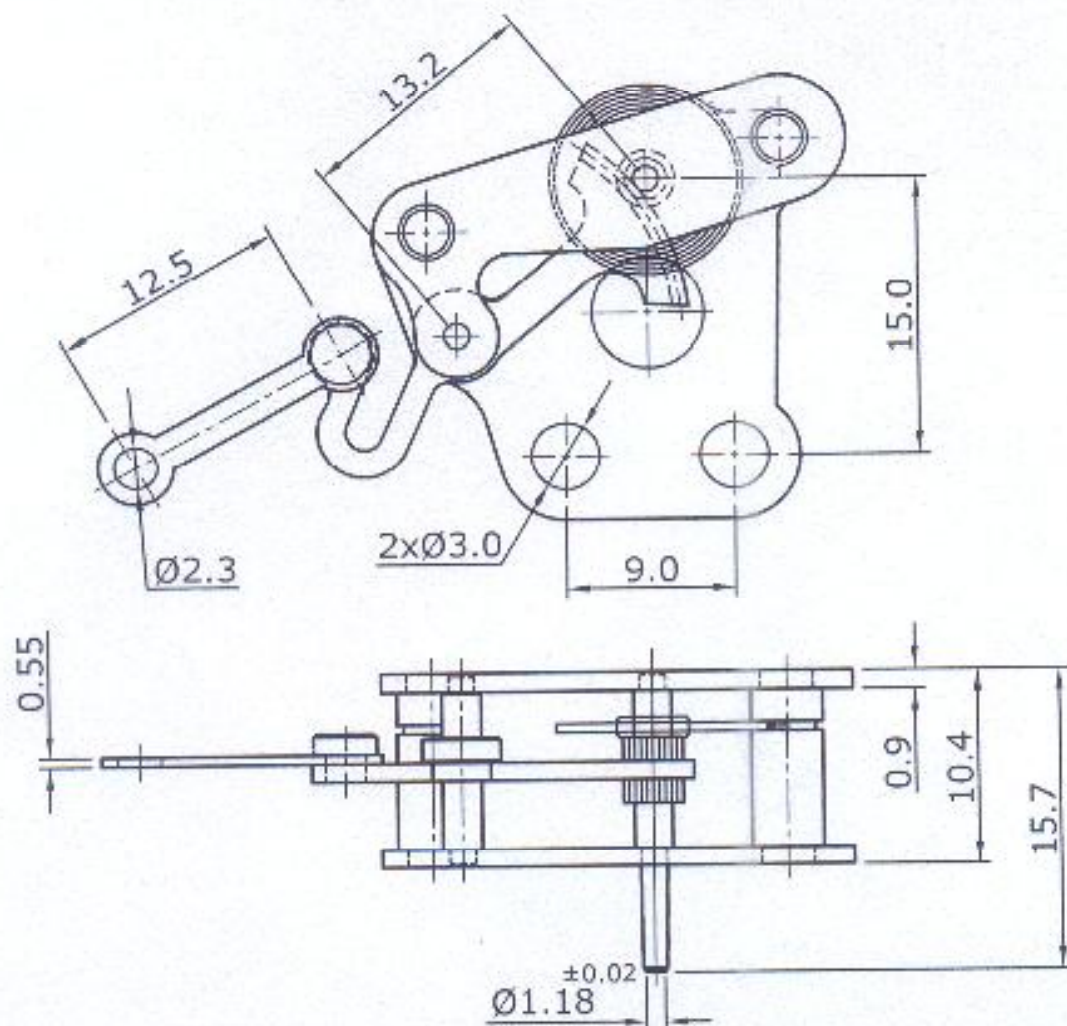


ASSY NO, TSM 50 BB.

TECHNICAL CHARACTERSTICS

RATIO	1:10
PLATE	BRASS
SECTOR	BRASS
AXLE	BRASS
LINK	BRASS
PINION	BRASS
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS

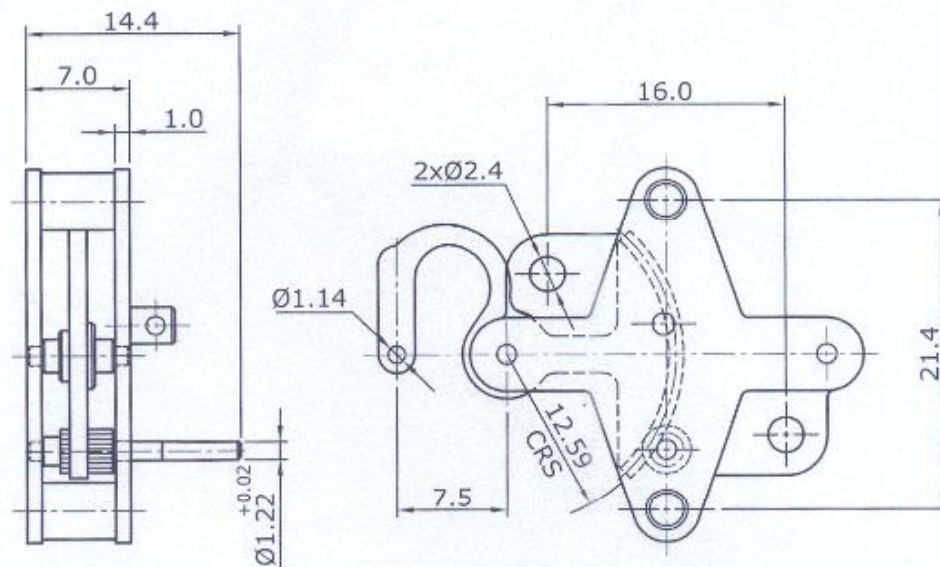
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ASSY NO, TSM 50 SS.

TECHNICAL CHARACTERSTICS

RATIO	1:10
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304

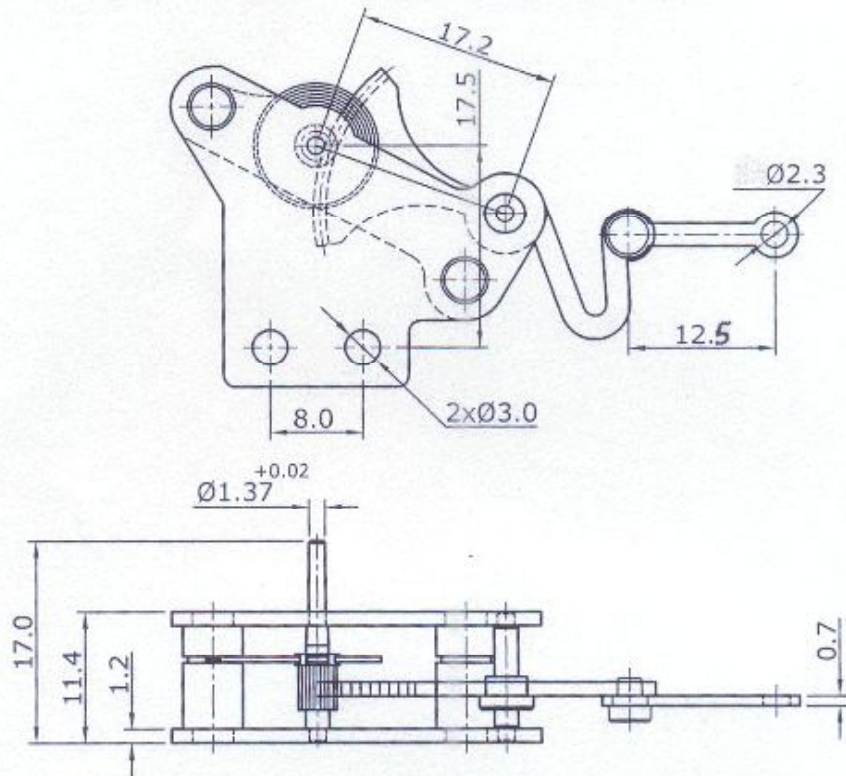


ASSY NO, TSM 63 BN.

TECHNICAL CHARACTERSTICS

RATIO	1:9.81
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
PINION	NICKEL SILVER
PILLAR	BRASS

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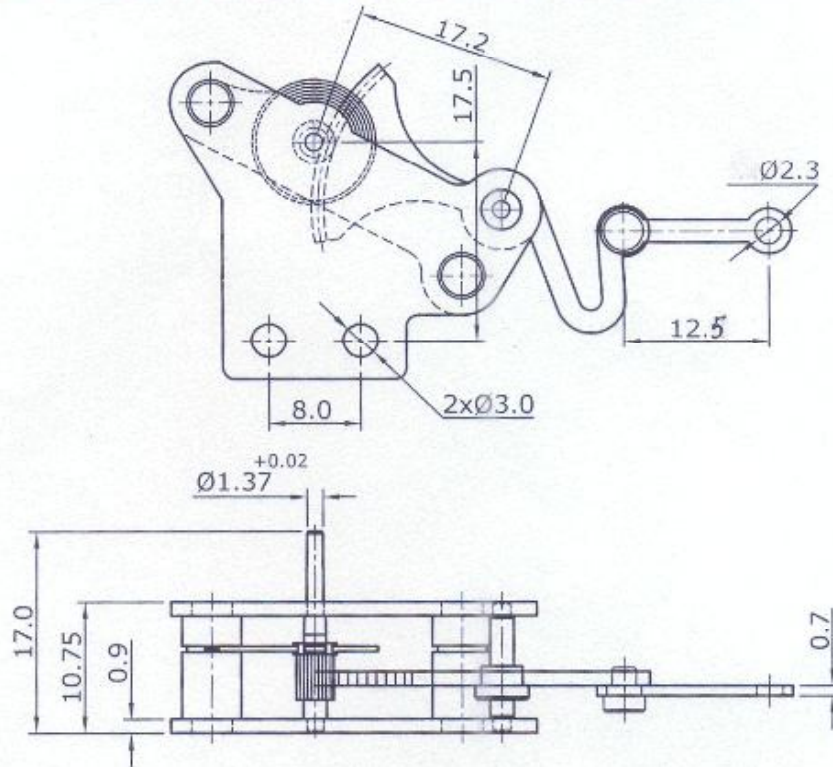


ASSY NO, TSM 100 BN.

TECHNICAL CHARACTERSTICS

RATIO	1:11.538
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
LINK	BRASS
PINION	NICKEL SILVER
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS

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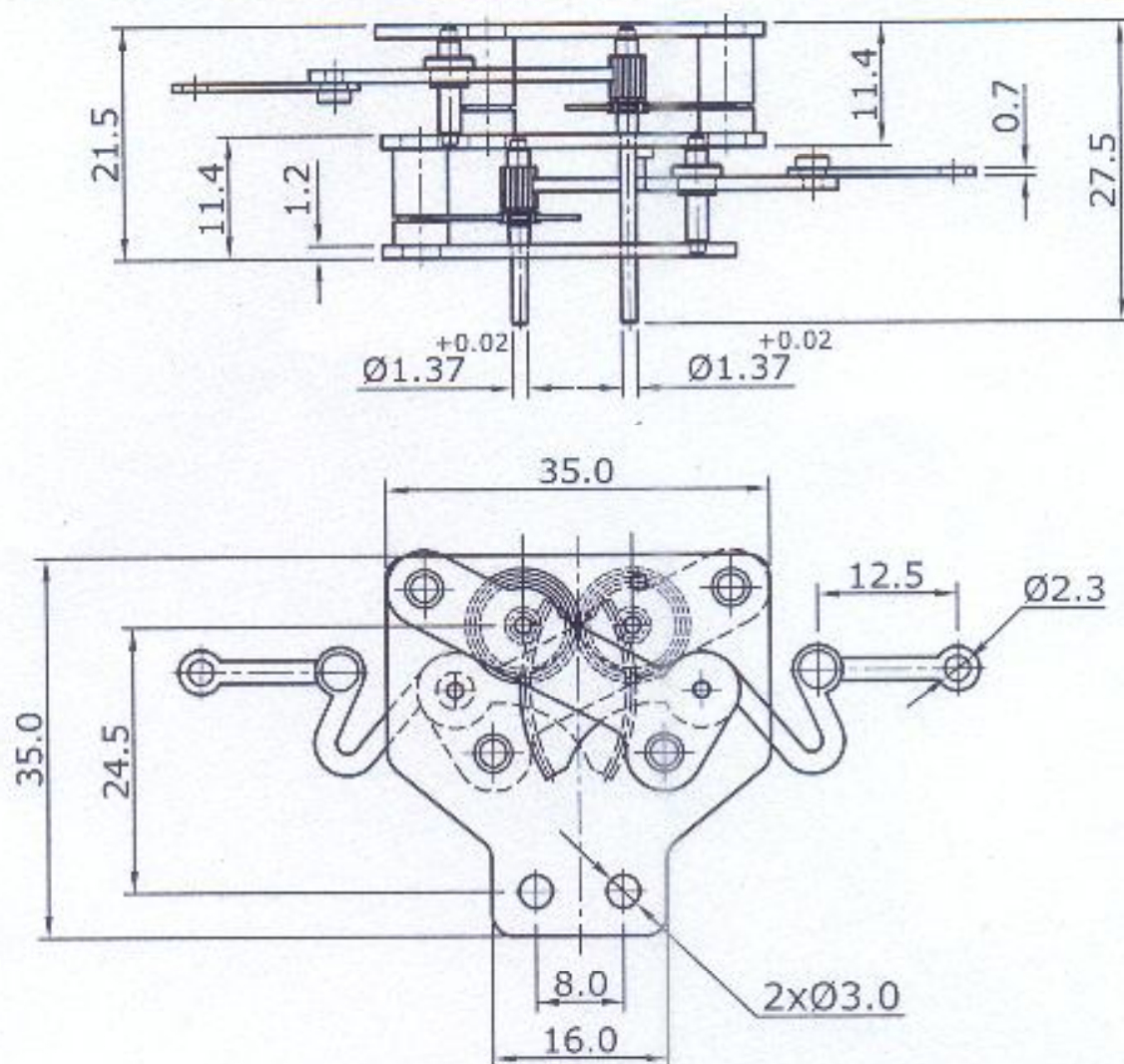


ASSY NO, TSM 100 SS.

TECHNICAL CHARACTERSTICS

RATIO	1:11.538
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304

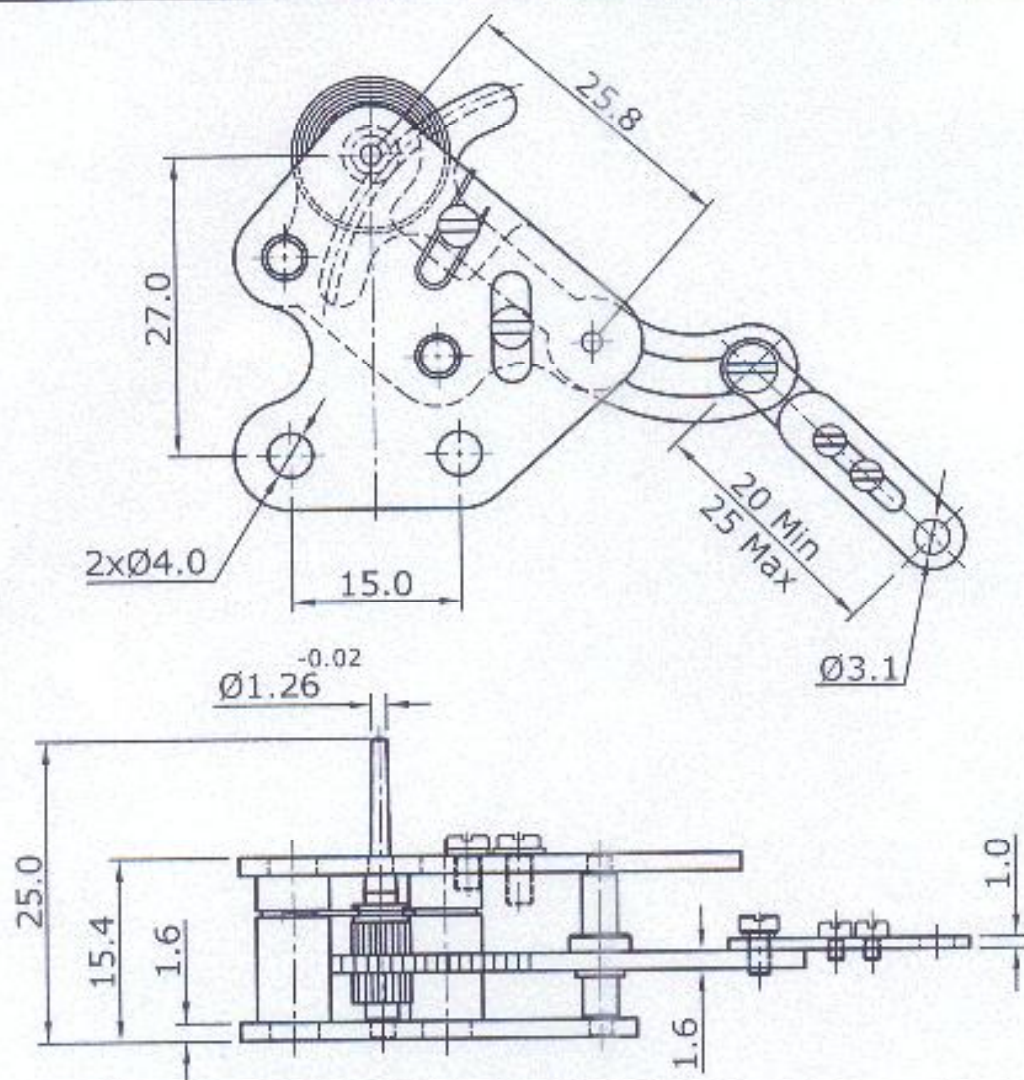
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ASSY NO, TSM 100 DBN.

TECHNICAL CHARACTERSTICS

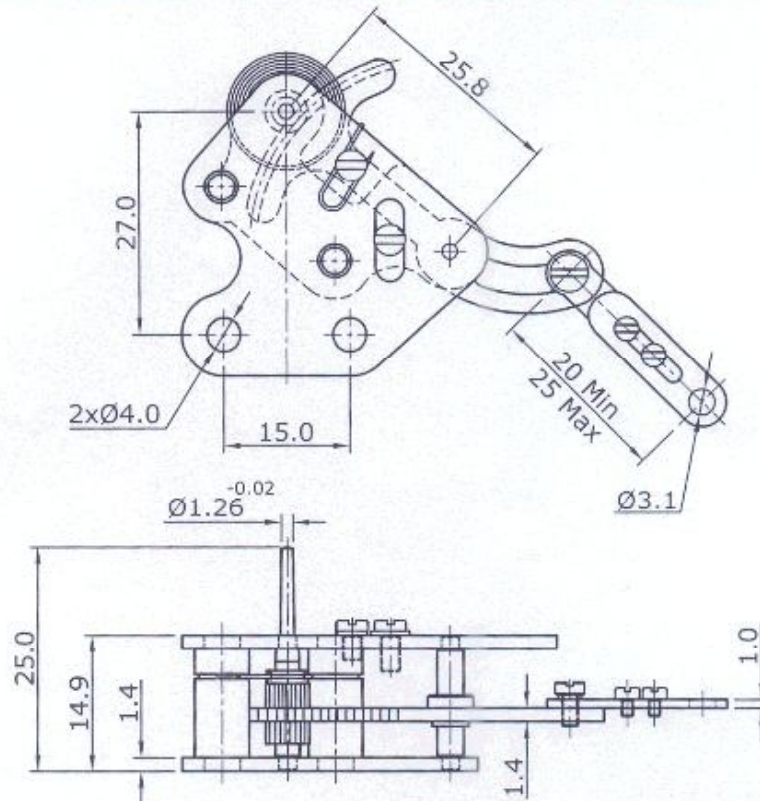
RATIO	1:11.538
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
LINK	BRASS
PINION	NICKEL SILVER
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS



ASSY NO, TSM 150 BN./R11 OR R14

TECHNICAL CHARACTERSTICS

RATIO	1:11.28 OR 1:14.36
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
LINK	BRASS
PINION	NICKEL SILVER
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS

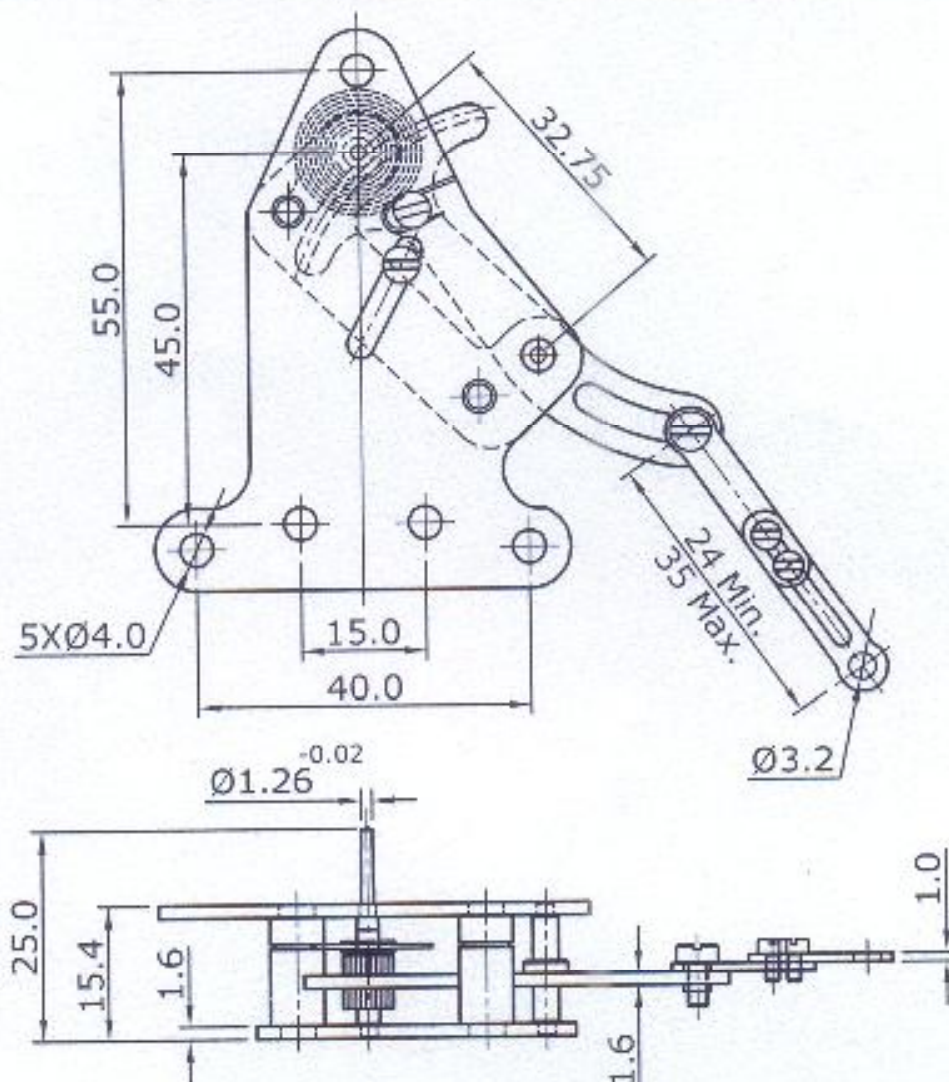


ASSY NO, TSM 150 SS./ R11 OR R14

TECHNICAL CHARACTERSTICS

RATIO	1:11.28 OR 1:14.36
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304

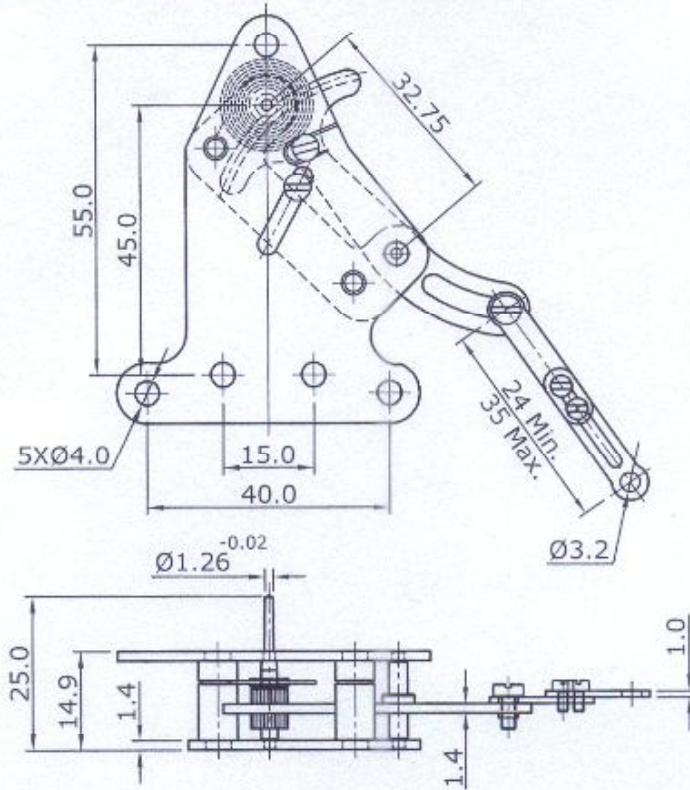
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ASSY NO, TSM 200 BN./R11 OR R18

TECHNICAL CHARACTERSTICS

RATIO	1:11.46 OR 1:18.72
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
LINK	BRASS
PINION	NICKEL SILVER
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS

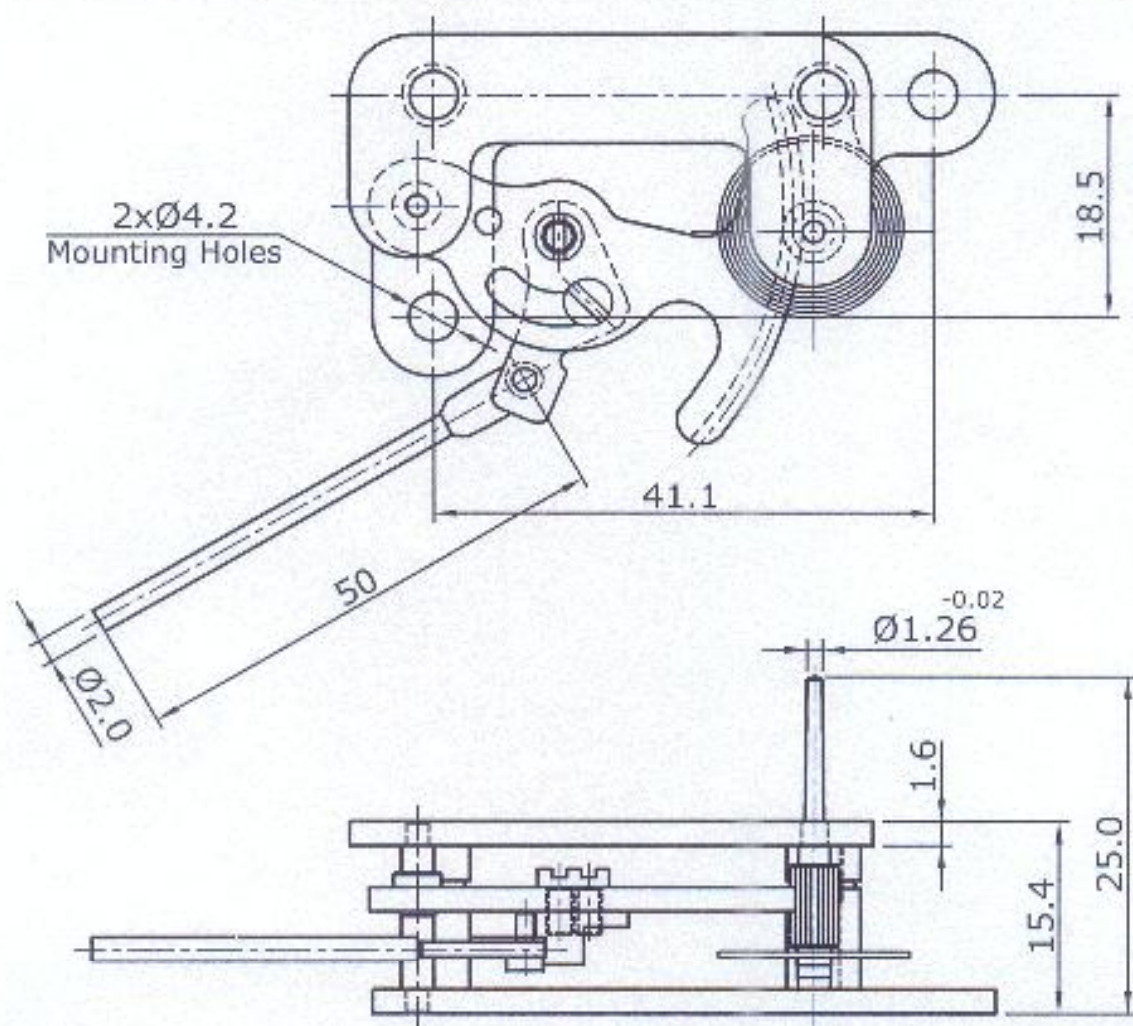


ASSY NO, TSM 200 SS./R11 OR R18

TECHNICAL CHARACTERSTICS

RATIO	1:11.46 OR 1:18.72
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304

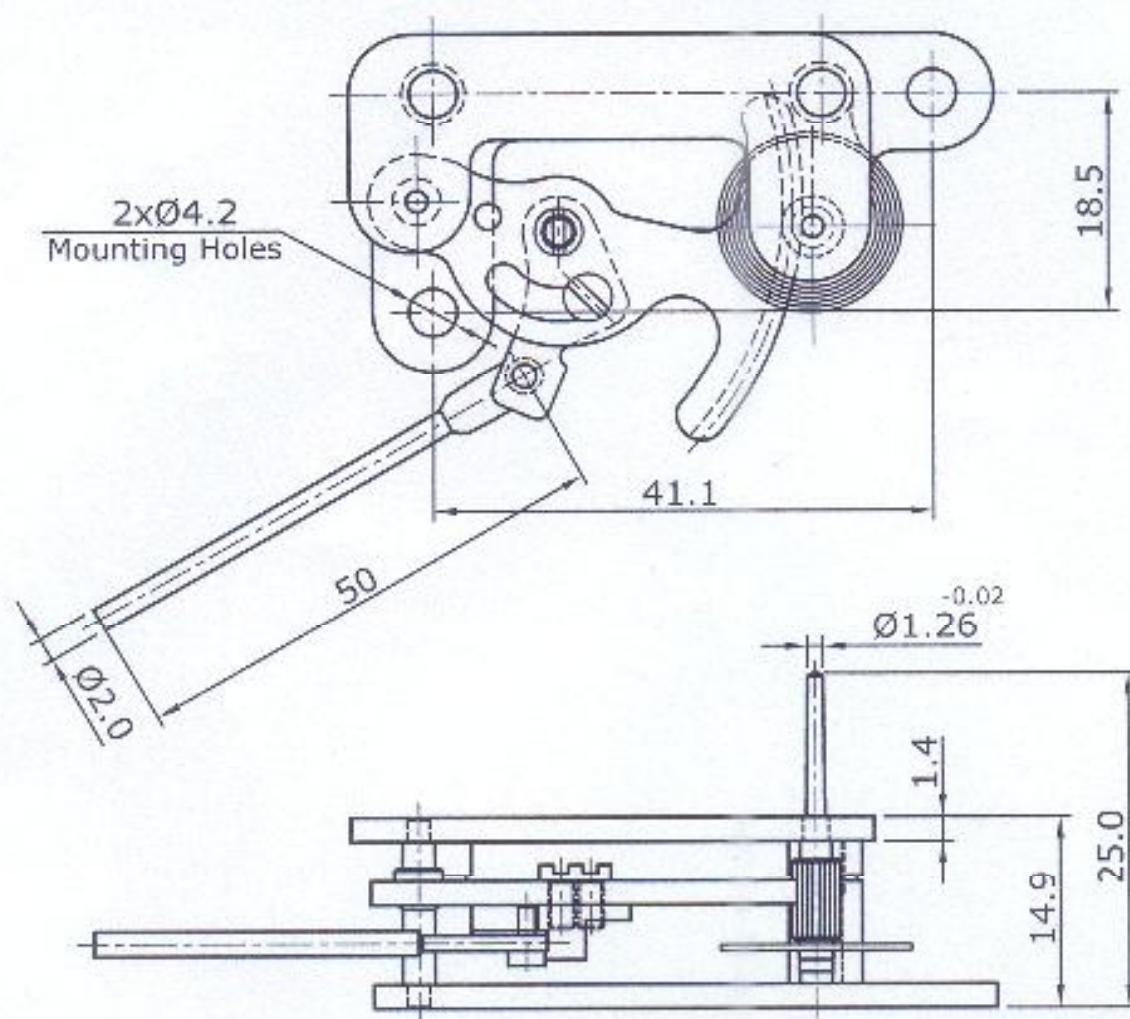
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ASSY NO, TSM 201 BN./ R11 OR R18

TECHNICAL CHARACTERSTICS

RATIO	1:11.46 OR 1:18.72
PLATE	BRASS
SECTOR	BRASS
AXLE	NICKEL SILVER
LINK	BRASS
PINION	NICKEL SILVER
HAIR SPRING	PHOSPHOR BRONZE
PILLAR	BRASS



ASSY NO, TSM 201 SS./R11 OR R18

TECHNICAL CHARACTERSTICS

RATIO	1:11.46 OR 1:18.72
PLATE	SS 304
SECTOR	SS 304
AXLE	SS 304
LINK	SS 304
PINION	SS 304
HAIR SPRING	SS 304
PILLAR	SS 304