Little Kathy

Horizontale oder vertikale Einzylinder-Dampfmaschine oder Zweizylinder-Dampfmaschine.

Technische Daten

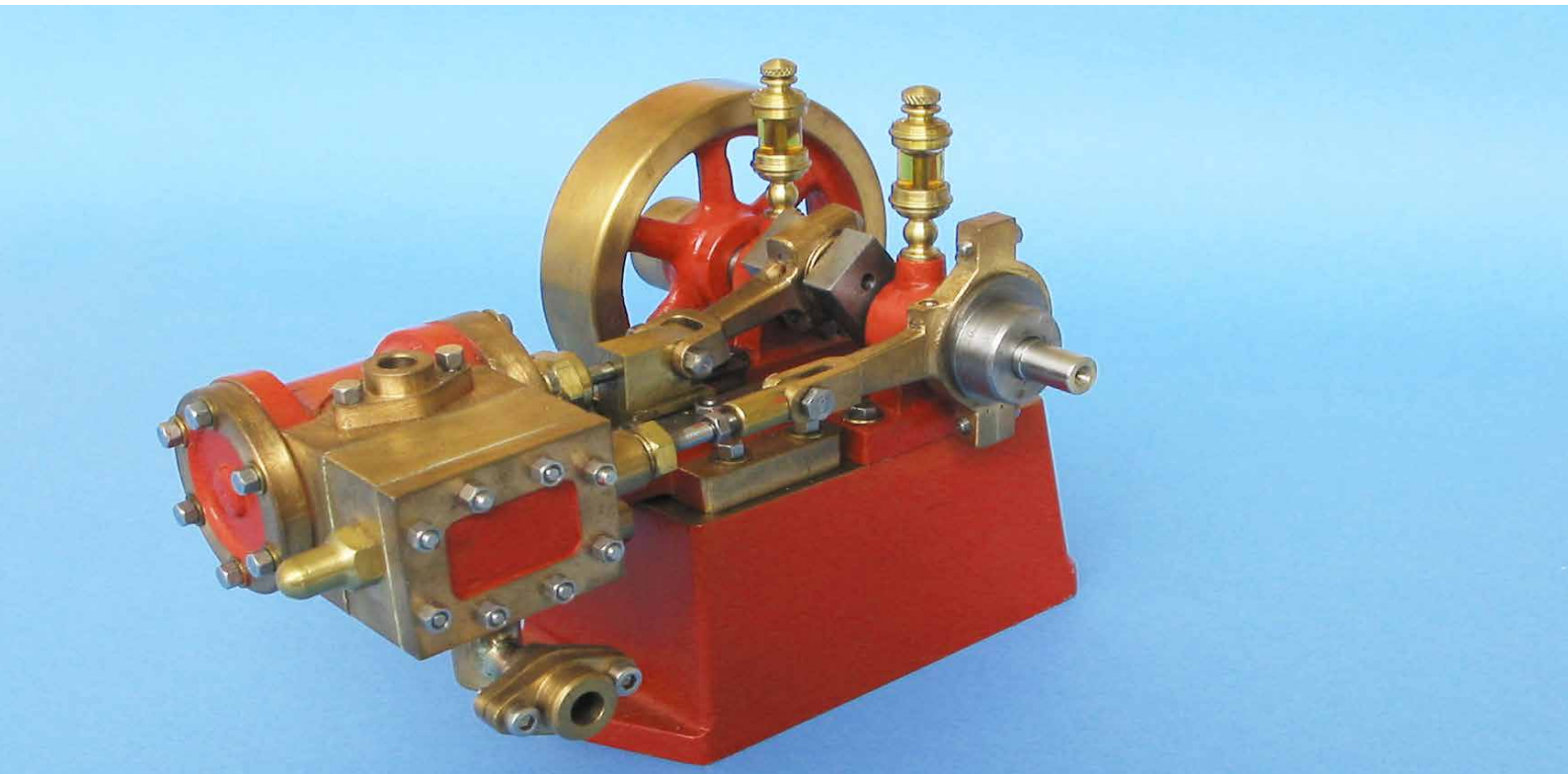
- Sockel 100 x 45 mm oder 100 x 87 mm
- Schwungraddurchmesser 66 mm
- Bohrung 14 mm oder 16 mm
- Hub 19 mm

Little Kathy

Horizontal or vertical single cylinder steam engine or twin steam engine.

Specifications

- *base 100 x 45 mm or 100 x 87 mm*
- *flywheel diameter 66 mm*
- *bore 14 or 16 mm*
- *stroke 19 mm*

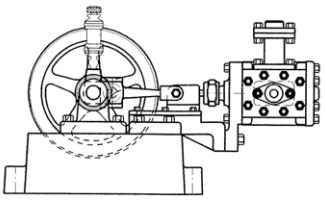


Bauplan

Bauplan von W. Schneeberger. Alle Einzelteile in Millimetermassen, massstäblich gezeichnet. Mit Umsteuerung, Speisepumpe, Fliehkraftregler und Drosselklappe.

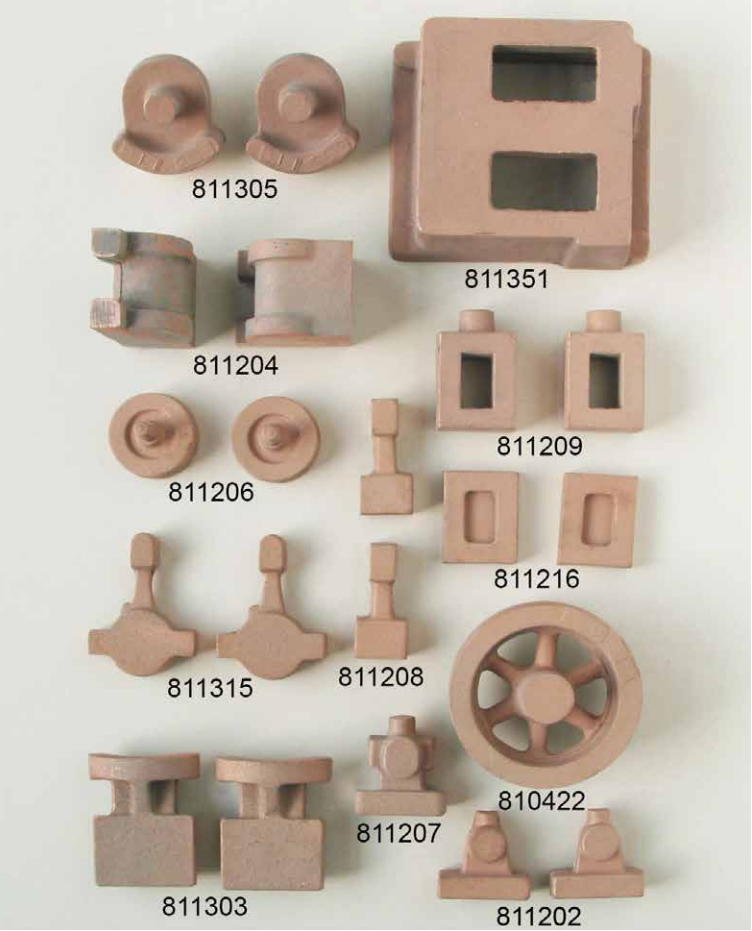
Drawings

Complete set of metric drawings with remote change, water pump, governor and throttle valve by W. Schneeberger. Showing all items on scale.



		Code	CHF
Plan horizontale Einzylindermaschine	*drawings horizontal single steam engine*	811321	48.00
Plan horizontale Zweizylindermaschine	*drawings horizontal twin steam engine*	811322	48.00

▲ Gusssatz horizontale Einzylindermaschine
▲ *set of castings horizontal single engine*



Gusssatz horizontale Zweizylindermaschine►
set of castings horizontal twin engine►

Angebot

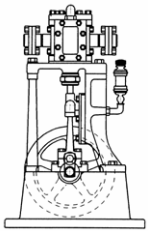
Our offer

		Code	CHF
Gusssatz horizontale Einzylindermaschine	*set of castings for horizontal single engine*	811300	248.90
Gusssatz horizontale Zweizylindermaschine	*set of castings for horizontal twin engine*	811350	424.00

Einzelne Rohlinge in Bronze:	***Single castings in gunmetal:***	Code	Stückpreis *unit price* CHF
Innerer Zylinderdeckel horizontal	*inner cylinder cover for horizontal engine*	811305	15.90
Maschinensockel Einzylinder horizontal	*base for horizontal single engine*	811201	48.80
Maschinensockel Zweizylinder horizontal	*base for horizontal twin engine*	811351	73.70
Zylinder Little Kathy	*cylinder casting Little Kathy*	811204	27.40
Schieberkasten Little Kathy	*steam chest Little Kathy*	811209	17.30
Schieberkastendeckel Little Kathy	*steam chest cover Little Kathy*	811216	11.90
Äusserer Zylinderdeckel Little Kathy	*outer cylinder cover Little Kathy*	811206	13.00
Pleuelstange Little Kathy	*connecting rod Little Kathy*	811208	11.40
Kreuzkopfführung horizontal Little Kathy	*crosshead slide for horizontal engine*	811303	21.30
Excenterbrille symmetrisch Little Kathy	*symmetrical excentric strap Little Kathy*	811315	17.30
Lagerbock Little Kathy horizontal	*bearing housing Little Kathy horizontal*	811202	13.60
Schwungrad 70 mm Little Kathy	*flywheel 70 mm Little Kathy*	810422	37.40
Lagerbock Mitte Zweizylinder horizontal	*bearing housing middle horizontal twin*	811207	14.70

Bauplan

Bauplan von W. Schneeberger. Alle Einzelteile in Millimetermassen, massstäblich gezeichnet. Mit Umsteuerung, Speisepumpe, Fliehkraftregler und Drosselklappe.

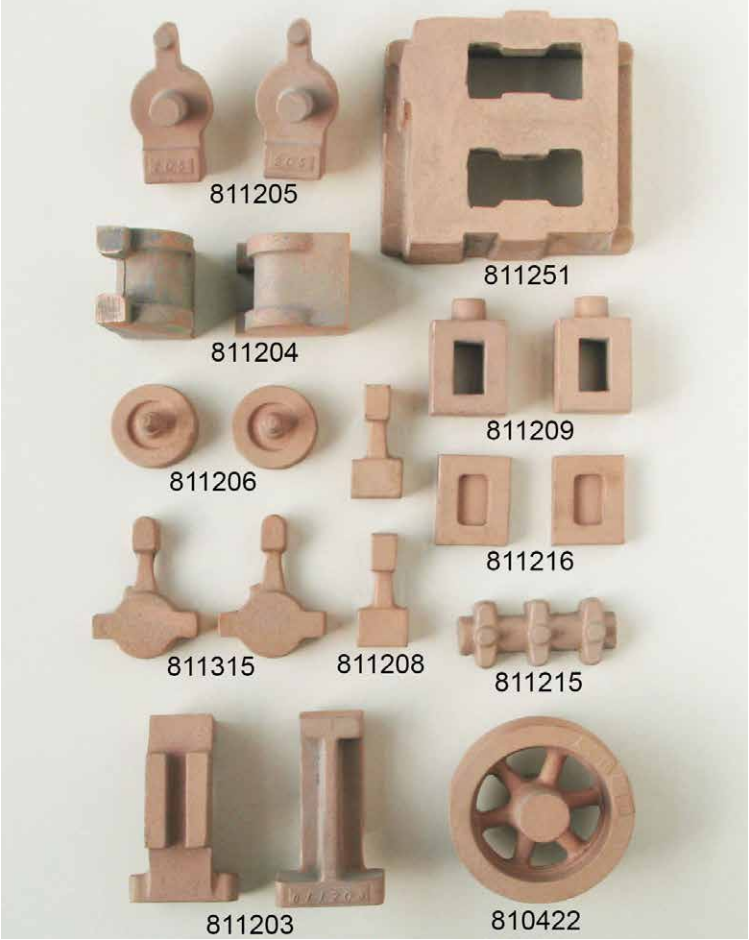


Drawings

Complete set of metric drawings with remote change, water pump, governor and throttle valve by W. Schneeberger. Showing all items on scale.

		Code	CHF
Plan vertikale Einzylindermaschine	*drawings vertical single steam engine*	811221	48.00
Plan vertikale Zweizylindermaschine	*drawings vertical twin steam engine*	811222	48.00

▲ Gusssatz vertikale Einzylindermaschine
▲ *set of castings vertical single engine*



Gusssatz vertikale Zweizylindermaschine►
set of castings vertical twin engine►

Angebot

Our offer

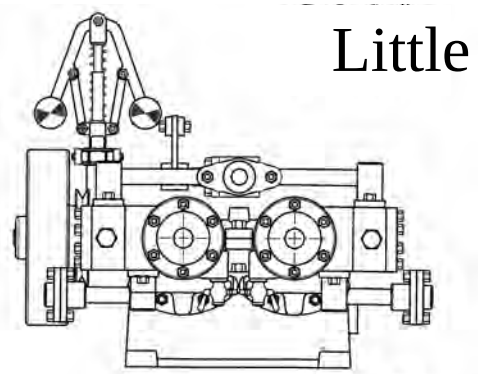
		Code	CHF
Gusssatz vertikale Einzylindermaschine	*set of castings for vertical single engine*	811200	259.30
Gusssatz vertikale Zweizylindermaschine	*set of castings for vertical twin engine*	811250	438.30

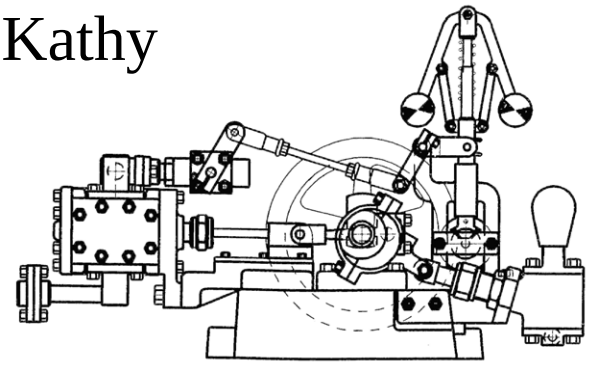
Einzelne Rohlinge in Bronze:	***Single castings in gunmetal:***	Code	Stückpreis *unit price* CHF
Innerer Zylinderdeckel vertikal	*inner cylinder cover for vertical engine*	811205	18.90
Maschinensockel Einzylinder vertikal	*base for vertical single engine*	811301	49.60
Maschinensockel Zweizylinder vertikal	*base for vertical twin engine*	811251	74.80
Zylinder Little Kathy	*cylinder casting Little Kathy*	811204	27.40
Schieberkasten Little Kathy	*steam chest Little Kathy*	811209	17.30
Schieberkastendeckel Little Kathy	*steam chest cover Little Kathy*	811216	11.90
Äusserer Zylinderdeckel Little Kathy	*outer cylinder cover Little Kathy*	811206	13.00
Pleuelstange Little Kathy	*connecting rod Little Kathy*	811208	11.40
Kreuzkopfführung vertikal Little Kathy	*crosshead slide for vertical engine*	811203	36.60
Excenterbrille symmetrisch Little Kathy	*symmetrical excentric strap Little Kathy*	811315	17.30
Lagerschalen Little Kathy vertical	*bearing cap Little Kathy vertical*	811215	18.50
Schwungrad 70 mm Little Kathy	*flywheel 70 mm Little Kathy*	810422	37.40

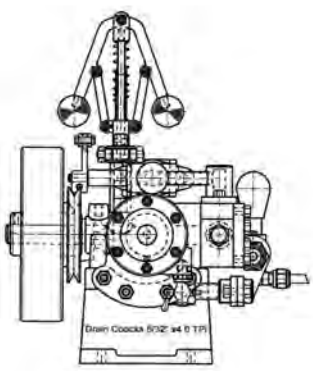
Optionale Gussteile / *Optional castings*

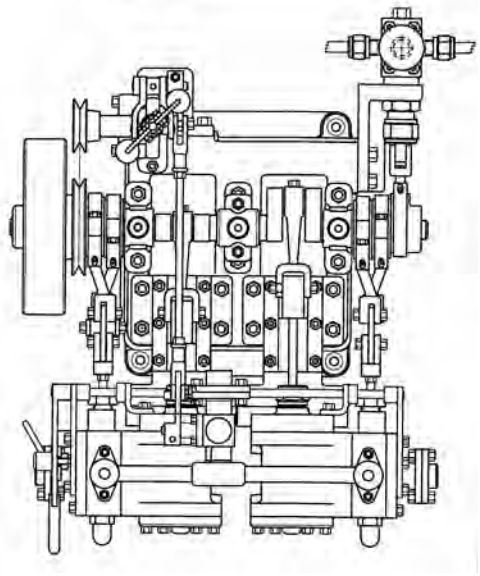
		Stückpreis *unit price*
für Stephenson Steuerung / ***for Stephenson remote change***	Code	CHF
Exzenterbrille gekröpft in Bronze / *cranked excenteric strap in gunmetal*	811320	16.70
Es werden 2 Stück benötigt, für die Zweizylindermaschine werden 4 Stück benötigt. Die gekröpfte Exzenterbrille ersetzt die symmetrischen Exzenterbrillen. / *Two pieces are required, for the two cylinder engine four pieces are required. The cranked excentric strap replaces the symmetrical excentric strap.*		
für Fliehkraftregler / ***for governor***		
Gabel zu Fliehkraftregler in Bronze / *governor lever in gunmetal*	811128	15.30
Fliehkraftreglerfuss in Bronze / *main housing governor, gunmetal*	811127	17.30
für die Wasserpumpe / ***for the water pump***		
Excenterbrille symmetrisch Little Kathy / *symmetrical excentric strap Little Kathy*	811315	17.30
Winkelplatte in Bronze / *bevel plate in gunmetal*	811309	16.90
Weitere Gussteile in Bronze / ***other castings in gunmetal***		
Rohrbogenmaterial 55 x 40 mm, ø10 mm / *elbow material 55 x 40 mm, ø10 mm*	810392	23.20
Flanschmaterial 70 x 19 x 11 mm / *flange material 70 x 19 x 11 mm*	810393	18.20

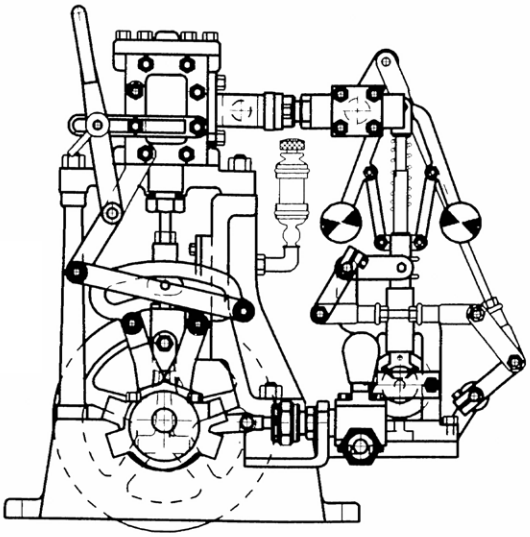
Little Kathy

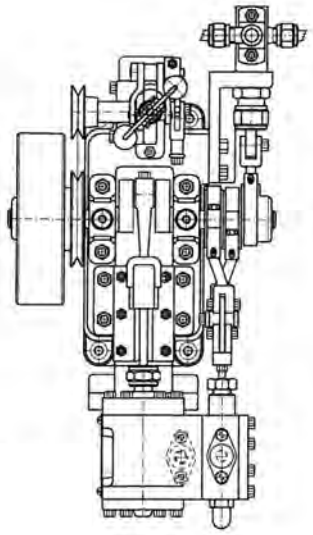












Anna

Stehende Einzylindermaschine nach dem Vorbild eines deutschen Modells Anfang des 20. Jahrhunderts.

Technische Daten

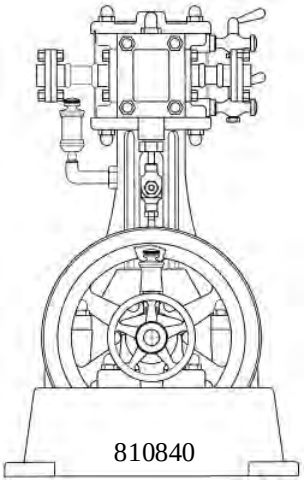
- Höhe 233mm
- Schwungraddurchmesser 110mm
- Bohrung 25 mm
- Hub 26 mm

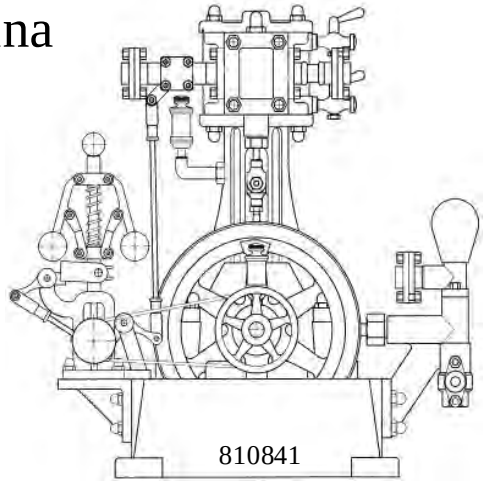
Vertical single cylinder steam engine based on a German model of the beginning of the 20th century.

Specifications

- height 233mm
- flywheel diameter 110mm
- bore 25 mm
- stroke 26 mm

Anna

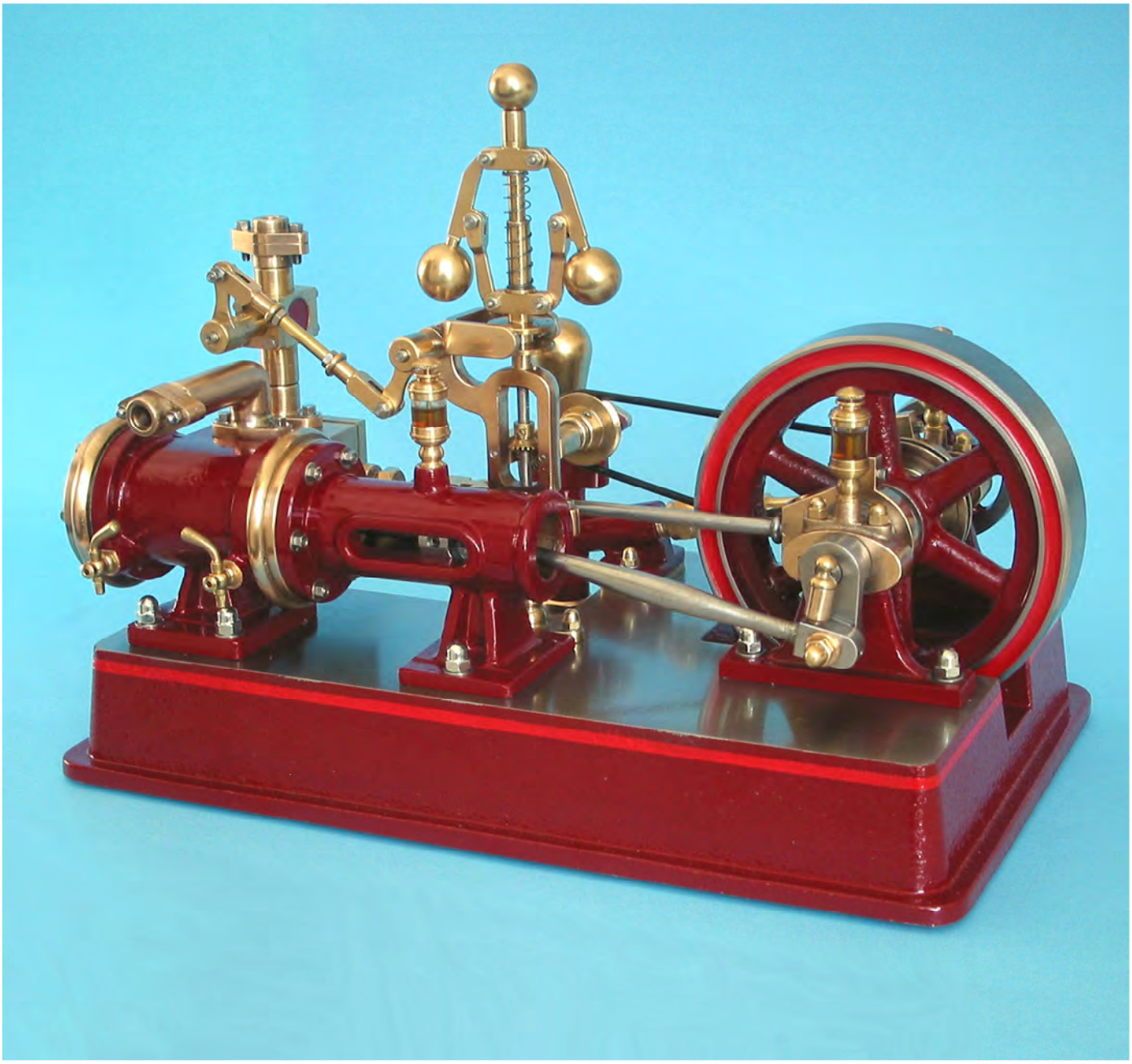




		Code	Fr.	€
Bauplan von W. Schneeberger. Alle Einzelteile in Millimetermassen, massstäblich gezeichnet mit Stückliste, Basisversion	Complete set of metric drawings by W. Schneeberger, showing all all items on scale, with part list, for basic engine	810840	**49.00**	**45.10**
Ganzer Bauplan mit Wasserpumpe, Fliehkraftregler und Drosselklappe	complete drawings with water pump, governor and throttle valve.	810841	**58.00**	**53.40**

Gusssatz Anna Basisversion — set of castings for Anna basic engine

		Code	Fr.	€
Gusssatz Anna Basisversion	Set of castings for Anna basic engine	810899	**457.80**	**421.00**
			Stückpreis	unit price
Einzelne Rohlinge:	Single castings:	Code	**Fr.**	**€**
Zylinder in Bronze	cylinder casting, gunmetal	810803	**65.00**	**59.80**
Schieberkasten in Bronze	steam chest, gunmetal	810807	**28.70**	**26.40**
Zylinderdeckel in Bronze	cylinder cover, gunmetal	810805	**27.00**	**24.80**
Kreuzkopfführung in Bronze	crosshead slide, gunmetal	810802	**87.90**	**80.90**
Pleuelstange in Bronze	piston rod in gunmetal	810309	**13.90**	**12.80**
Excenterbrille in Bronze	excentric strap in gunmetal	810821	**22.00**	**20.20**
Lagerbock in Bronze	bearing housing in gunmetal	810814	**25.80**	**23.70**
Schwungrad, Grauguss	flywheel, cast iron	810308	**45.90**	**42.20**
kleines Schwungrad, GG	small flywheel, cast iron	810328	**25.80**	**23.70**
Support in Grauguss	support in cast iron	810806	**42.50**	**39.10**
Sockel in Grauguss	base in cast iron	810800	**47.50**	**43.70**
Support Fliehkraftregler in Bronze	support governor in gunmetal	810865	**10.70**	**9.80**
Fliehkraftreglerfuss in Bronze	main housing govenor	810861	**20.30**	**18.70**
Gabel zu Fliehkraftregler in Bronze	governor lever in gunmetal	810863	**13.00**	**12.00**
Winkel Fliehkraftregler in Bronze	governor base in gunmetal	810862	**20.50**	**18.90**
Sockel in GG für Maschine mit Fliehkraftregler und Wasserpumpe	base in cast iron for engine with governor and water pump	810801	**47.50**	**43.70**
Excenterbrille in Bronze	excentric strap in gunmetal	810821	**22.00**	**20.20**
T-Stück in Bronze	T-connection in gunmetal	810352	**15.50**	**14.30**
Pumpengehäuse in Bronze	housing water pump, gunmetal	810851	**28.90**	**26.60**
Anschlussstück in Bronze	connecting piece in gunmetal	810356	**15.00**	**13.80**



Gloria

Liegende Einzylindermaschine nach dem Vorbild eines deutschen Modells Anfang des 20. Jahrhunderts.

Technische Daten

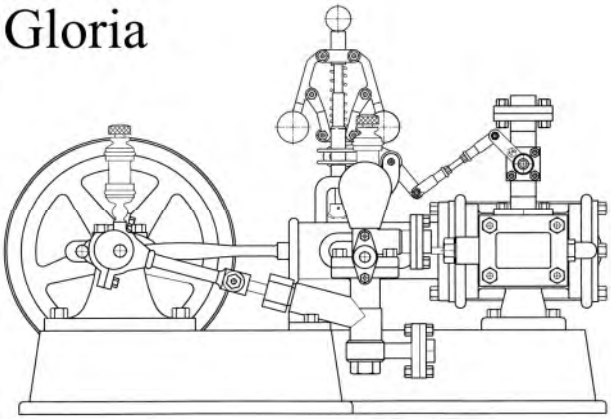
- Länge 286mm
- Schwungraddurchmesser 110mm
- Bohrung 25 mm
- Hub 36 mm

Horizontal single cylinder steam engine based on a German model of the beginning of the 20th century.

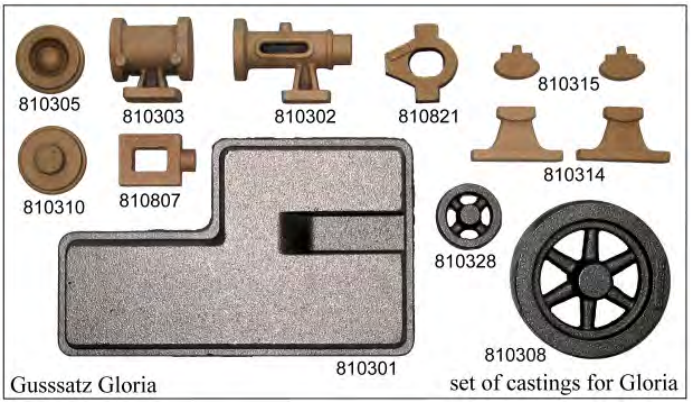
Specifications

- length 286mm
- flywheel diameter 110mm
- bore 25 mm
- stroke 36 mm

Gloria

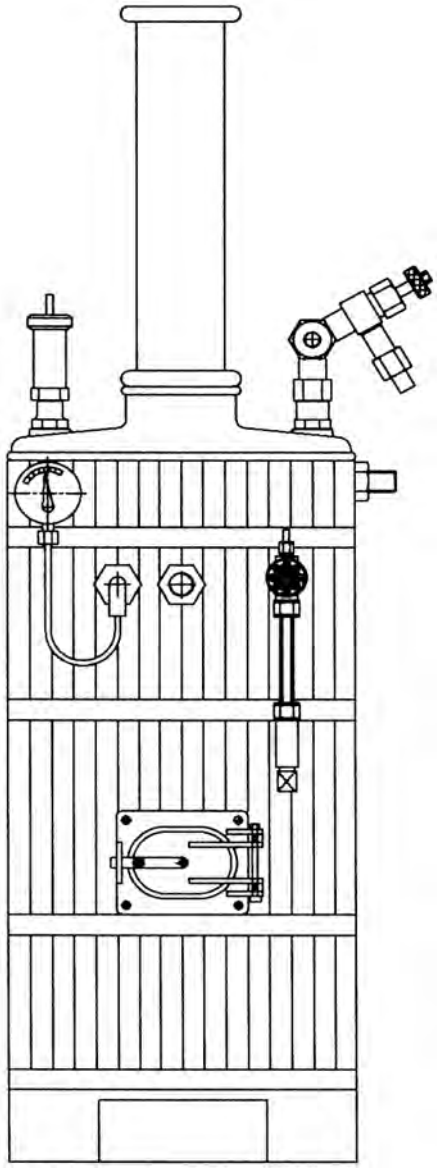


		Code	Fr.	€
Bauplan von W. Schneeberger. Alle Einzelteile in Millimetermassen, massstäblich gezeichnet mit Wasserpumpe, Fliehkraftregler und Drosselklappe, mit Stückliste	Complete set of metric drawings by W. Schneeberger. Showing all items on scale, with water pump, governor and throttle valve with part list.	810340	**58.00**	**53.40**



Gusssatz Gloria — set of castings for Gloria

		Code	Fr.	€
Gusssatz Gloria	Set of castings for Gloria	810399	**459.00**	**422.20**
			Stückpreis	unit price
Einzelne Rohlinge:	Single castings:	Code	**Fr.**	**€**
Zylinderdeckel in Bronze	cylinder cover, gunmetal	810305	**25.70**	**23.60**
Zylinderdeckel in Bronze	cylinder cover, gunmetal	810310	**27.30**	**25.10**
Zylinder in Bronze	cylinder casting, gunmetal	810303	**73.10**	**67.30**
Schieberkasten in Bronze	steam chest, gunmetal	810807	**28.70**	**26.40**
Kreuzkopfführung in Bronze	crosshead slide, gunmetal	810302	**56.00**	**51.50**
Excenterbrille in Bronze	excentric strap in gunmetal	810821	**22.00**	**20.20**
Sockel aus Grauguss	base in cast iron	810301	**79.10**	**72.80**
Lagerbock Oberteil, Bronze	bearing cap in gunmetal	810315	**12.60**	**11.60**
Lagerbock Unterteil, Bronze	main bearing in gunmetal	810314	**25.10**	**23.10**
kleines Schwungrad, GG	small flywheel, cast iron	810328	**25.80**	**23.70**
Schwungrad, Grauguss	flywheel, cast iron	810308	**45.90**	**42.20**
Pumpengehäuse in Bronze	housing water pump, gunmetal	810351	**28.00**	**25.80**
T-Stück in Bronze	T-connection in gunmetal	810352	**15.50**	**14.30**
Excenterbrille in Bronze	excentric strap in gunmetal	810821	**22.00**	**20.20**
Gabel zu Fliehkraftregler in Bronze	governor lever in gunmetal	810863	**13.00**	**12.00**
Fliehkraftreglerfuss in Bronze	main housing governor, gunm.	810861	**20.30**	**18.70**
Anschlussstück in Bronze	connecting piece in gunmetal	810356	**15.00**	**13.80**
Flanschmaterial, Bronze	flange material, gunmetal			
70x26x14mm	70x26x14mm	810394	**18.20**	**16.70**
70x32x15mm	70x32x15mm	810395	**21.30**	**19.60**
Rohrbogenmaterial in Bronze	elbow material gunmetal			
Nr. 2, 55x40mm, ø10mm	No 2, 55x40mm, ø10mm	810392	**23.20**	**21.30**
Nr. 1, 70x50mm, ø13mm	No 1, 70x50mm, ø13mm	810391	**32.20**	**29.60**



Kessel *Boiler*

für die Maschinen
Anna und Gloria
zum Selberbauen

for the engines
Anna and Gloria
for do it yourself

Technische Daten

- Höhe 364mm
- Betriebsdruck 4 bar
- Kesselrohr ø104x2 / 221mm
- Feuerraum ø80x100mm

Specifications

- hight 364mm
- pressure 4 bar
- copper boiler tube ø104x2 / 221mm
- Fire box ø80x100mm

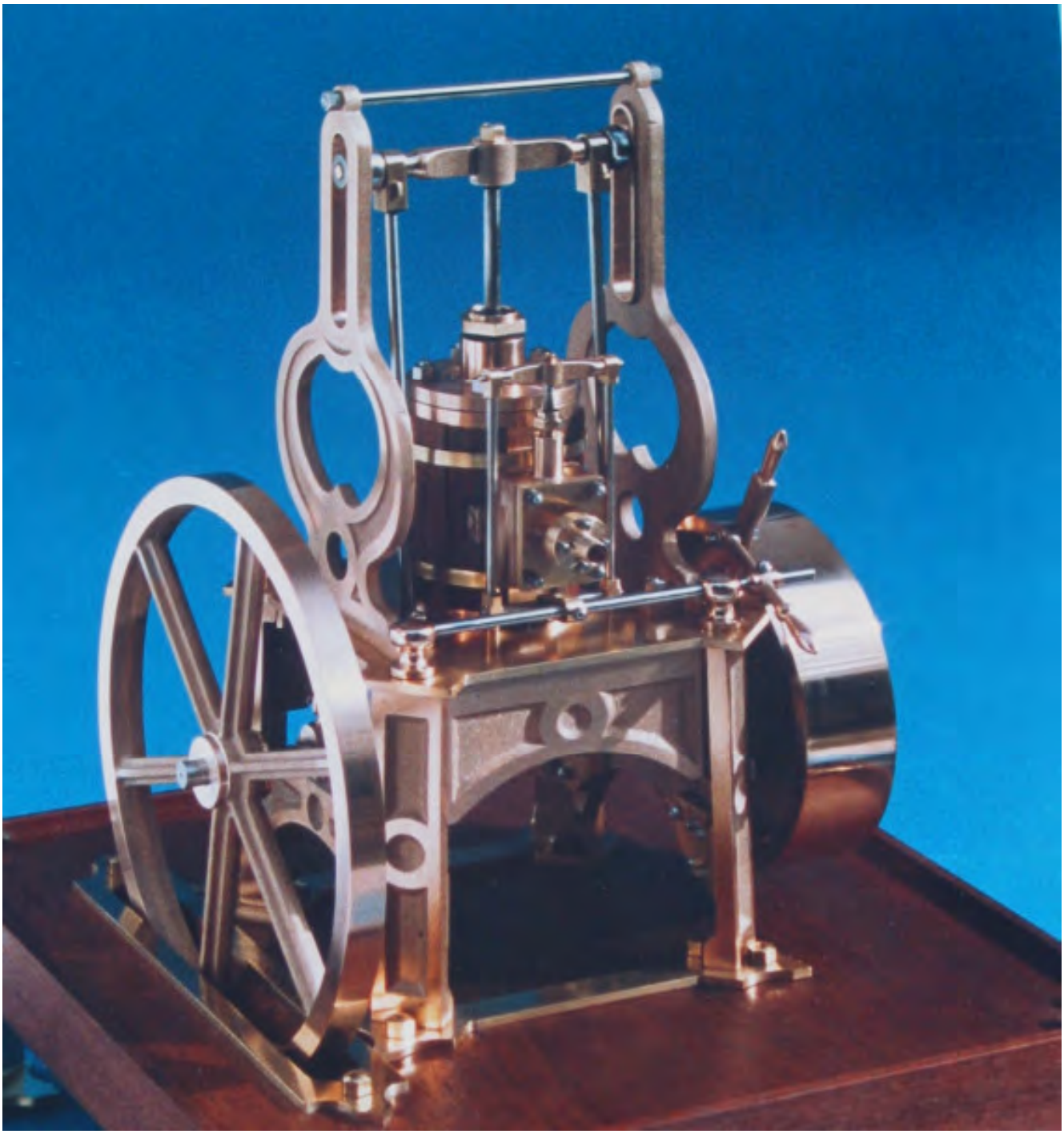
Angebot

Our offer

		Code	Fr.	€
Bauplan von W. Schneeberger. Alle Einzelteile in Millimetermassen massstäblich gezeichnet.	***Metric drawings by W. Schneeberger showing all items on scale***	810951	**39.00**	***35.90***
Kupferrohr für Feuerbüchse	***Fire box tube in copper***	810956	**19.10**	***15.30***
2.5m Rauchrohre aus Kupfer	***2.5m copper tube***	810957	**40.20**	***32.20***
Messingrohr für Kamin	***Brass tube for chimney***	810958	**6.60**	***5.30***
Kesselrohr aus Kupfer	***Copper boiler tube***	810955	**50.80**	***40.60***
Kesselboden aus Bronze	***Top for boiler, gunmetal***	810950	**58.80**	***54.10***

01/2013

AtelierMB, Aktiengesellschaft, M. Burkhard, im Halt 25, CH-5412 Gebenstorf, www.ateliermb.com



Dora

Eine faszinierende Dampfmaschine in der Bauart von Maudsley nach einem englischen Original im Massstab 1:1,5.

Technische Daten

- Höhe 300 mm
- Schwungraddurchmesser 180 mm
- Bohrung 30 mm
- Hub 48 mm

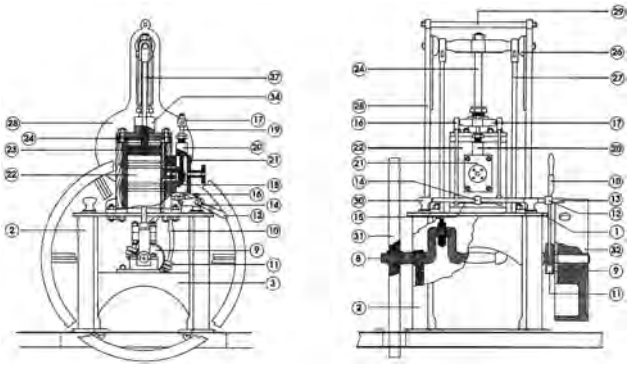
An attractive steam engine in the style of Maudsley based on an English prototype to scale 1:1,5.

Specifications

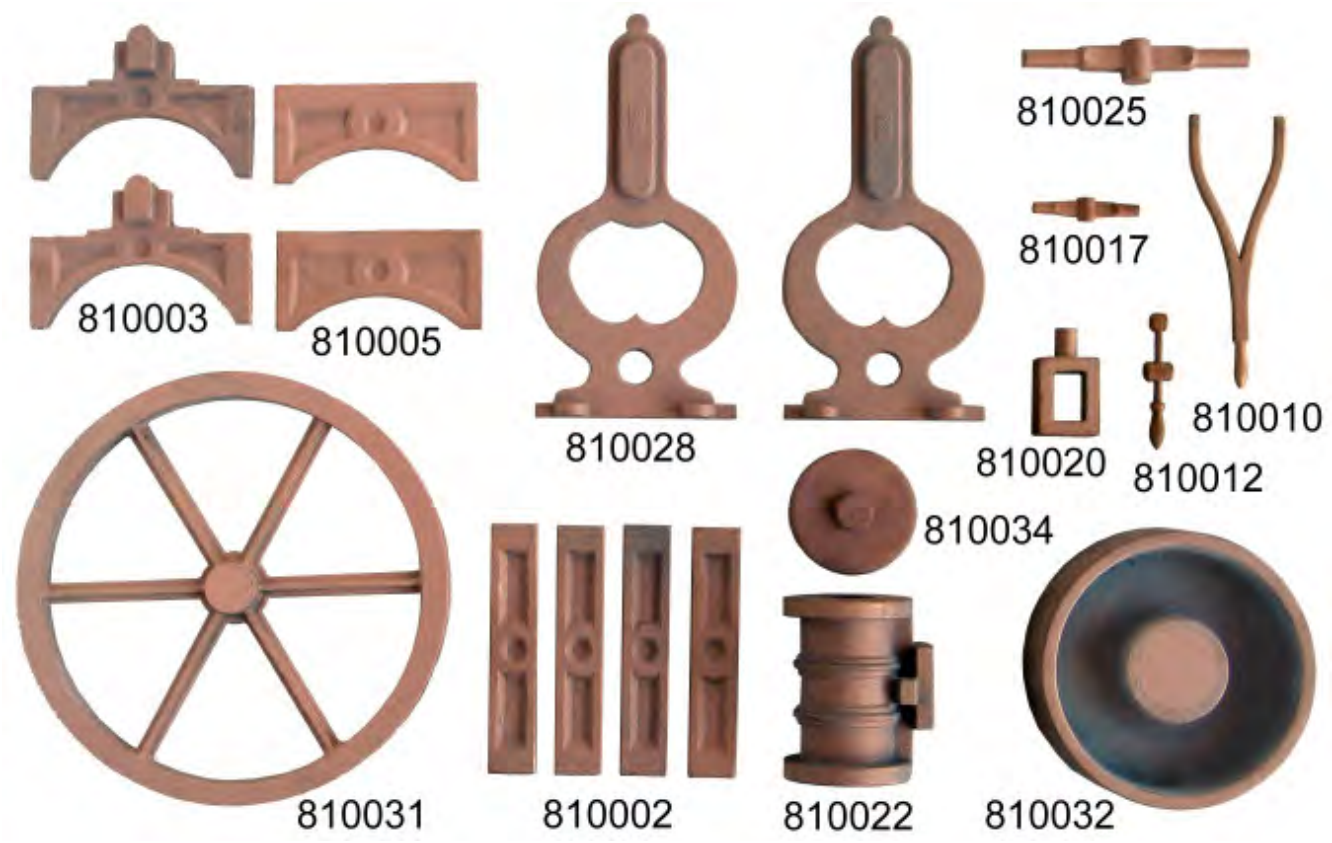
- height 300 mm
- flywheel diameter 180 mm
- bore 30 mm
- stroke 48 mm

AtelierMB Aktiengesellschaft, M. Burkhard, im Halt 25, CH-5412 Gebenstorf, www.ateliermb.com

Dora

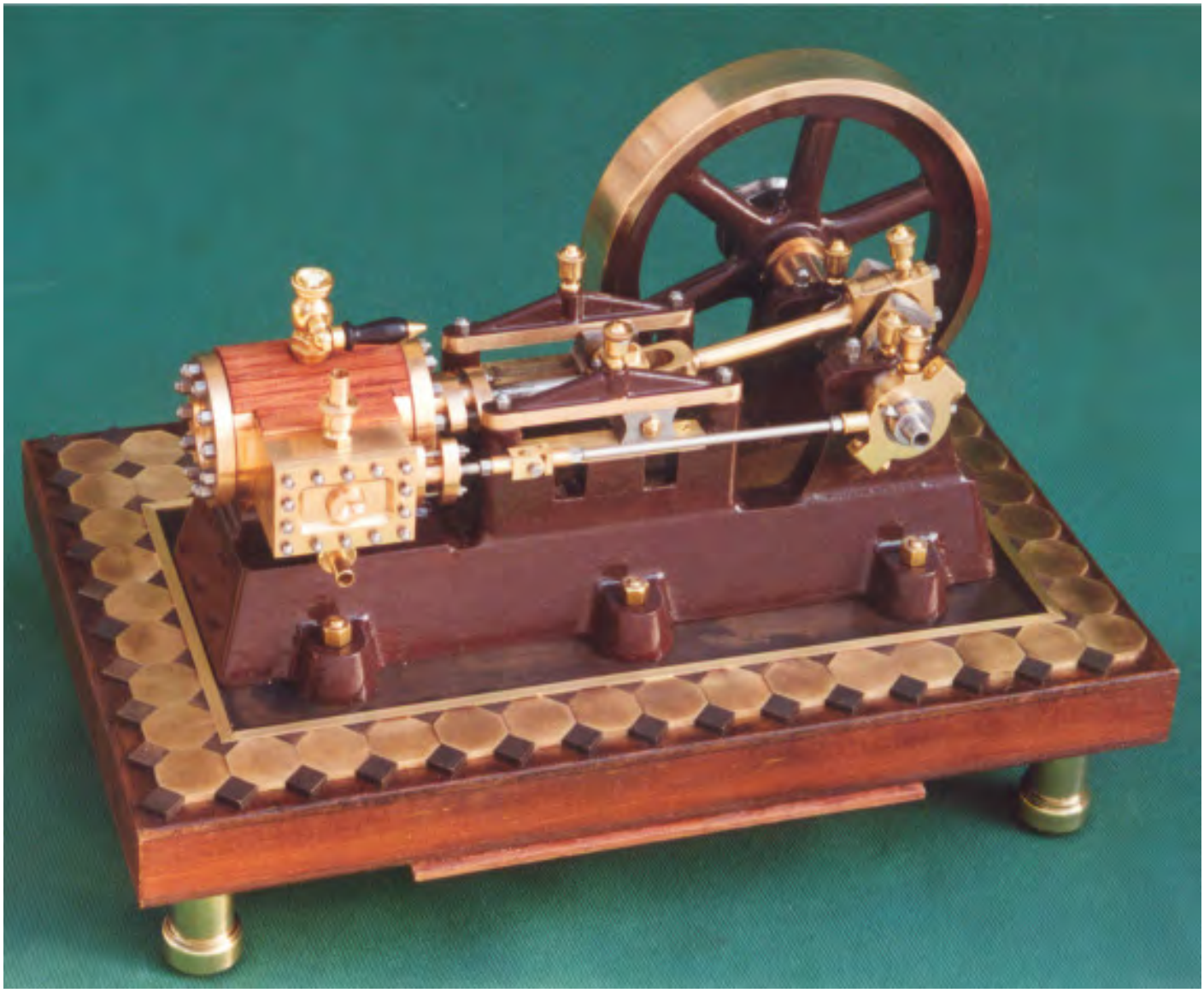


		Code	CHF	€
Bauplan von D.M.C. copyright „D. M. Carsten“. Alle Einzelteile in Millimetermassen im Massstab 1:1, 16 Blatt A4	Metric drawings by D.M.C. copyright "D. M. Carsten" showing all items to scale 1:1, 16 sheets in A4 size	810000	**49.80**	**39.80**



		Code	CHF	€
Gusssatz Dora	Set of castings for Dora	810001	**645.00**	**593.00**

			Stückpreis	Unit price
Einzelne Rohlinge in Bronze:	Single castings in gunmetal:	Code	CHF	€
Querträger mit Wellenlager	horizontal plate with bearing	810003	**29.90**	**27.50**
Querträger	horizontal plate	810005	**25.90**	**23.80**
Führungsständer	motion bracket	810028	**52.70**	**48.50**
grosser Kreuzkopf	large crosshead	810025	**14.60**	**13.40**
kleiner Kreuzkopf	small crosshead	810017	**10.10**	**9.30**
Exzentergabelstange	fork for excentric	810010	**25.50**	**23.50**
Steuerhebel	steering bar	810012	**10.40**	**9.60**
Schwungrad	flywheel	810031	**98.10**	**90.30**
Ständer	vertical plate	810002	**21.00**	**19.20**
Zylinder	cylinder	810022	**60.20**	**55.40**
Zylinderdeckel	cylinder cover	810034	**24.00**	**22.10**
Schieberkasten	steam chest	810020	**15.30**	**14.10**
Transmissionsrad	transmission wheel	810032	**85.80**	**78.90**



Oda

Liegende Einzylindermaschine nach dem Vorbild eines deutschen Modells Anfang des 20. Jahrhunderts

Technische Daten

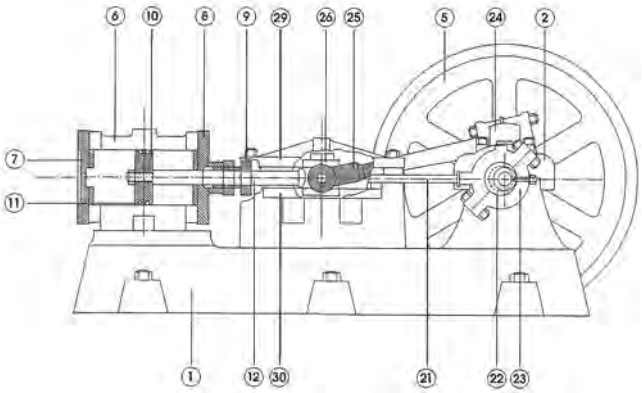
- Länge 245 mm
- Schwungraddurchmesser 114 mm
- Bohrung 23 mm
- Hub 32 mm

Horizontal single cylinder steam engine based on a German model of the beginning of the 20th century.

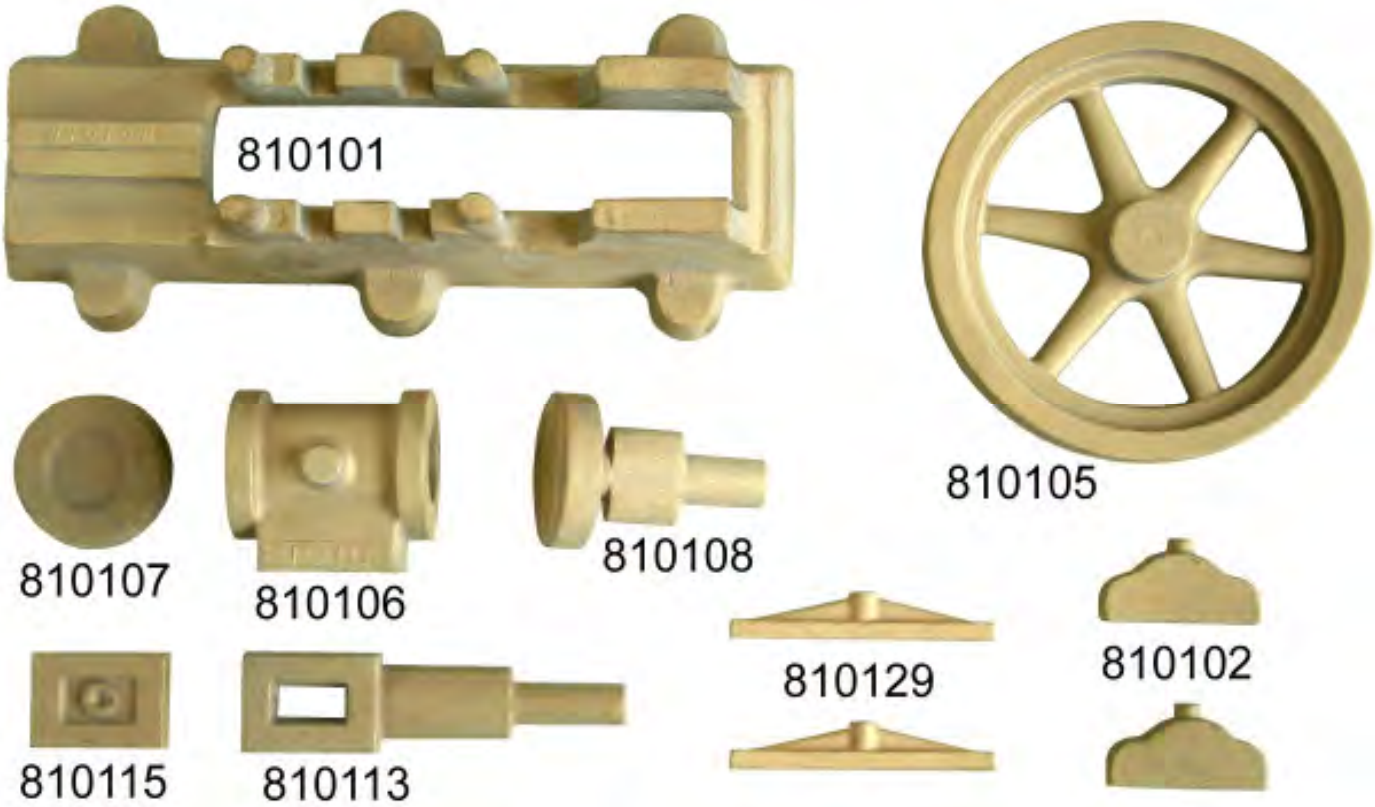
Specifications

- length 245 mm
- flywheel diameter 114 mm
- bore 23 mm
- stroke 32 mm

Oda

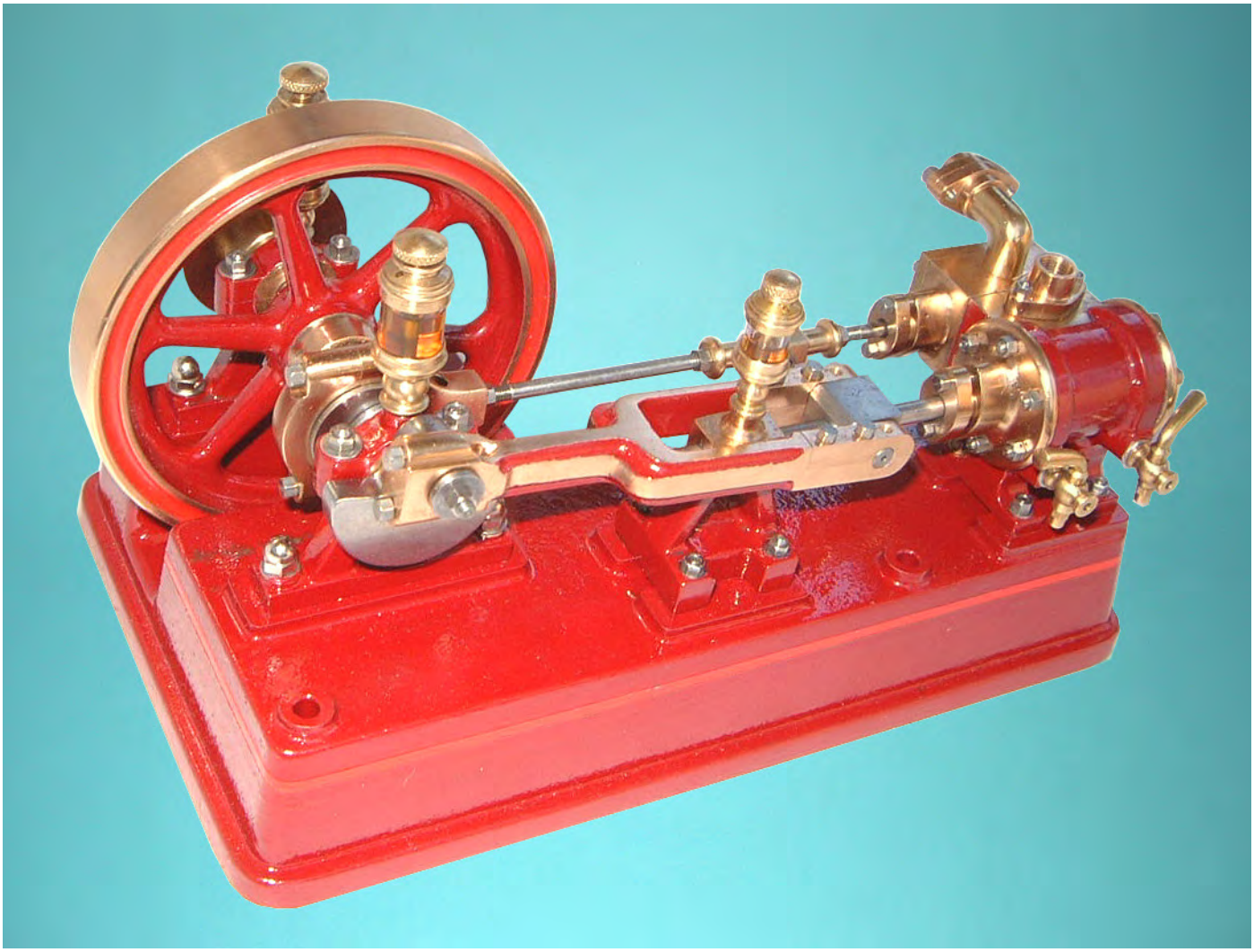


		Code	CHF	€
Bauplan von D.M.C. copyright „D. M. Carsten“. Alle Einzelteile in Millimetermassen im Massstab 1:1, mit Baubeschreibung, 22 Blatt A4	Metric drawings by D.M.C. copyright "D. M. Carsten" showing all items to scale 1:1, with description in German, 22 sheets in A4 size	810124	**49.80**	**39.80**

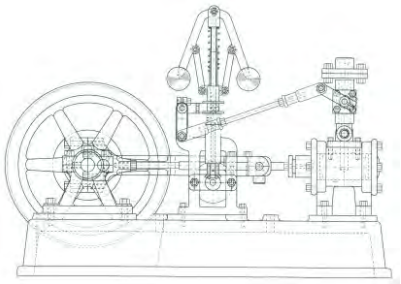


		Code	CHF	€
Gusssatz Oda	Set of castings for Oda	810100	**353.50**	**325.00**

			Stückpreis	Unit price
Einzelne Rohlinge in Bronze:	Single castings in gunmetal:	Code	CHF	€
Maschinenbett	base	810101	**117.80**	**108.40**
Schwungrad	flywheel	810105	**68.20**	**62.70**
Hinterer Zylinderdeckel	back cylinder cover	810107	**14.40**	**13.10**
Zylinder	cylinder	810106	**49.20**	**45.30**
Vorderer Zylinderdeckel mit Stopfbüchse	front cylinder cover & stuffing box	810108	**23.70**	**21.80**
Schieberkastendeckel	steam chest cover	810115	**12.30**	**11.30**
Schieberkasten mit Stopfbüchse	steam chest with stuffing box	810113	**20.90**	**19.20**
Kreuzkopfführung oben	crosshead slide	810129	**12.60**	**11.60**
Kurbelwellenlagerbock Oberteil	top of support for bearings	810102	**10.90**	**10.00**



Peggy



Liegende Einzylinder Dampfmaschine oder liegende Zweizylinder Dampfmaschine.

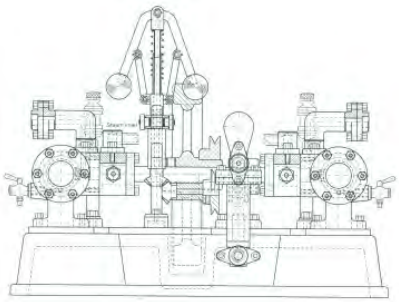
Horizontal single cylinder steam engine or horizontal twin steam engine.

Technische Daten

- Sockel 195x111 oder 195x181mm
- Schwungraddurchmesser 85 mm
- Bohrung 14 oder 15 oder 16 mm
- Hub 16 mm

Specifications

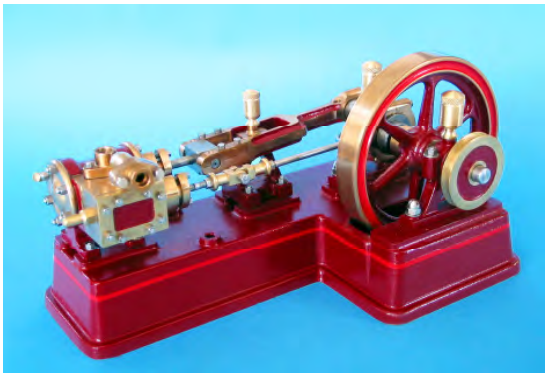
- base 195x111 or 195x181mm
- flywheel diameter 85 mm
- bore 14 or 15 or 16 mm
- stroke 16 mm



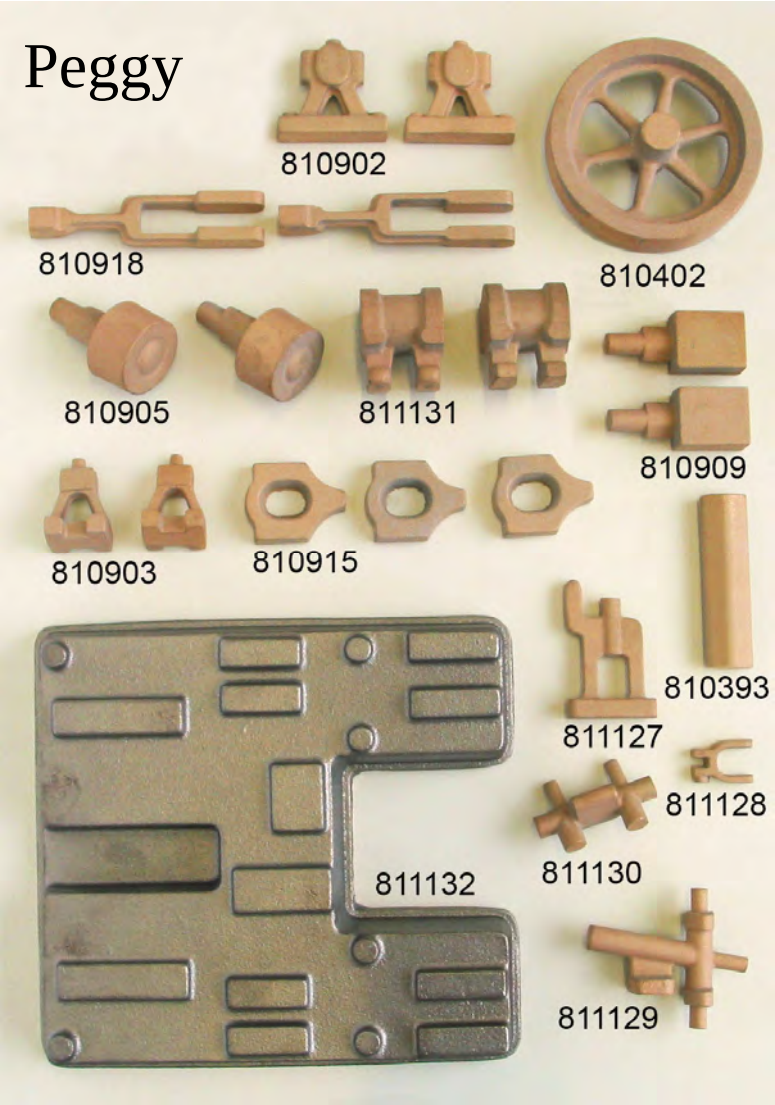
Bauplan von W. Schneeberger.
Alle Einzelteile in Millimetermassen, massstäblich gezeichnet.

Complete set of metric drawings by W. Schneeberger.
Showing all items on scale

		Code	CHF	€
Plan Einzylinder Dampfmaschine	Set of metric drawings single cylinder	810900	**39.00**	**30.40**
Plan Zweizylinder Dampfmaschine mit Speisepumpe, Fliehkraftregler und Drosselklappe	Set of metric drawings twin steam engine with water pump, governor and throttle valve	810920	**39.00**	**30.40**



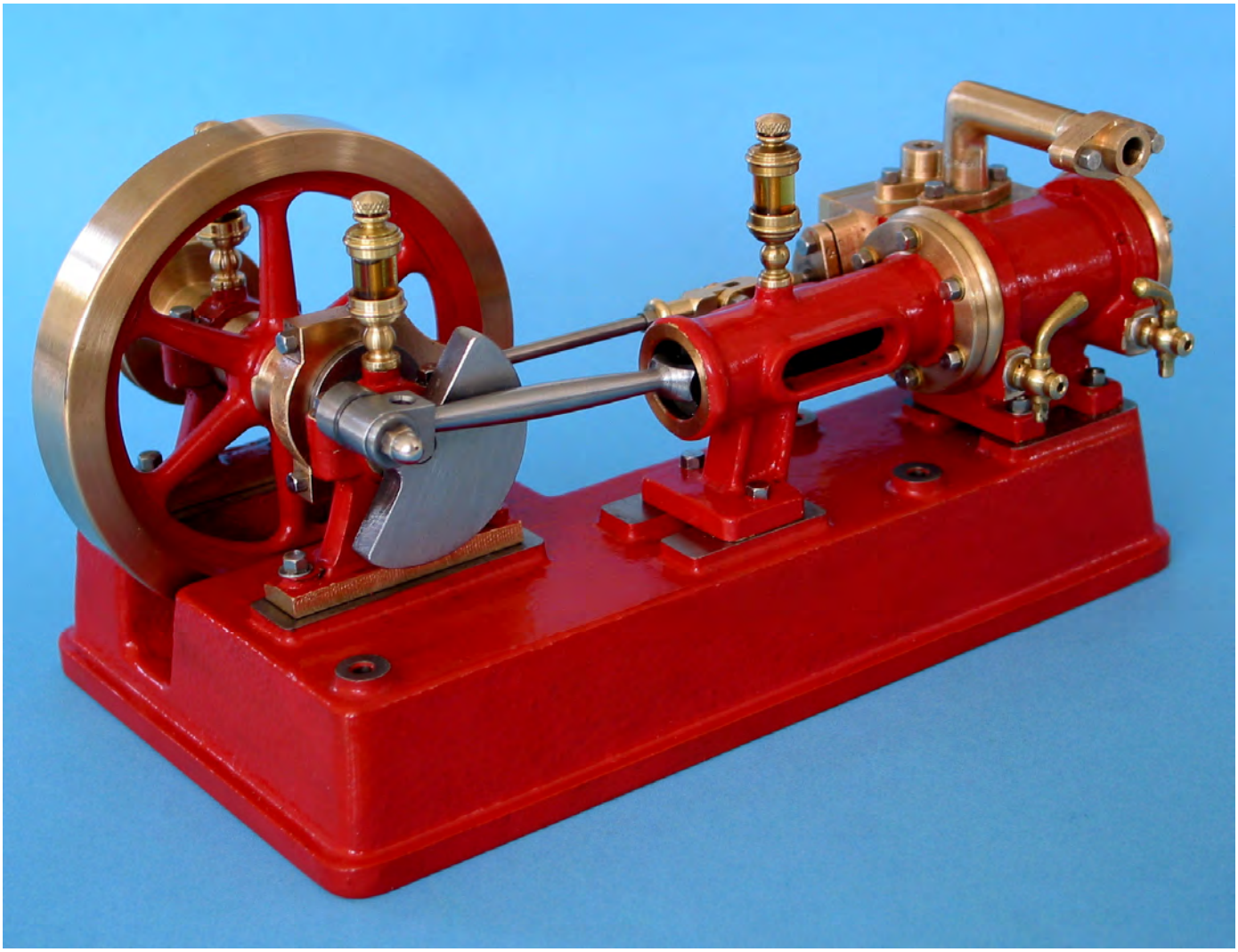
Gusssatz Peggy Einzylindermaschine
set of castings Peggy single engine



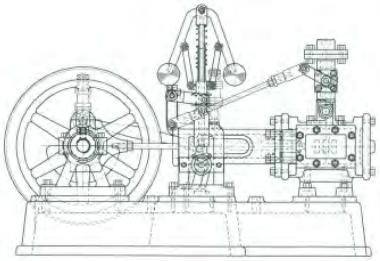
Gusssatz Peggy Zweizylindermaschine
set of castings Peggy twin engine

		Code	CHF	€
Gusssatz Einzylindermaschine	set of castings single engine	810999	**247.70**	**228.10**
Gusssatz Zweizylindermaschine	set of castings for twin engine	810998	**442.00**	**407.00**

			Stückpreis	Unit price
Einzelne Rohlinge:	Single castings:	Code	**CHF**	**€**
Schwungrad in Bronze	flywheel in gunmetal	810402	**42.90**	**39.50**
Flanschmaterial 70x19x11mm in Bronze	flange material 70x19x11mm in gunmetal	810393	**16.50**	**15.20**
Sockel Einzylindermaschine in GG	base single engine in cast iron	810901	**56.30**	**51.80**
Lagerbock in Bronze	bearing housing in gunmetal	810902	**15.60**	**14.40**
Kreuzkopfführung in Bronze	crosshead slide in gunmetal	810903	**12.10**	**11.10**
Zylinderdeckel in Bronze	cylinder cover in gunmetal	810905	**13.80**	**12.70**
Schieberkasten in Bronze	steam chest in gunmetal	810909	**15.30**	**14.10**
Excenterbrille in Bronze	excentric strap in gunmetal	810915	**14.20**	**13.10**
Pleuelstange in Bronze	piston rod in gunmetal	810918	**21.10**	**19.40**
Fliehkraftreglerfuss in Bronze	main housing governor, gunmetal	811127	**17.30**	**15.90**
Gabel zu Fliehkraftregler in Bronze	governor lever in gunmetal	811128	**15.30**	**14.10**
Pumpengehäuse in Bronze	housing water pump, gunmetal	811129	**21.80**	**20.10**
T-Stück in Bronze	T-connection in gunmetal	811130	**17.40**	**16.00**
Zylinder in Bronze	cylinder casting in gunmetal	811131	**24.30**	**22.40**
Sockel für Zweizylindermaschine in GG	base for twin engine in cast iron	811132	**63.80**	**58.70**



Ramona



Liegende Einzylinder Dampfmaschine oder liegende Zweizylinder Dampfmaschine.

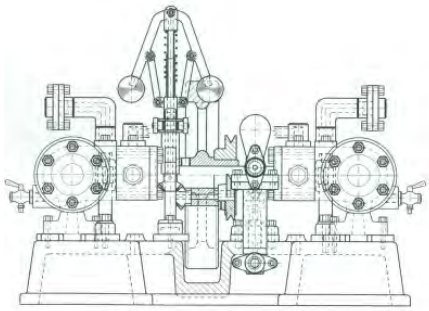
Horizontal single cylinder steam engine or horizontal twin steam engine.

Technische Daten

- Sockel 195x111 oder 195x181mm
- Schwungraddurchmesser 85 mm
- Bohrung 16 mm oder 19 mm
- Hub 26 mm

Specifications

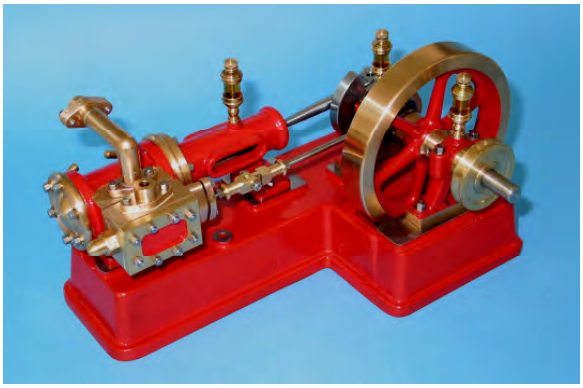
- base 195x111 or 195x181mm
- flywheel diameter 85 mm
- bore 16 mm or 19 mm
- stroke 26 mm



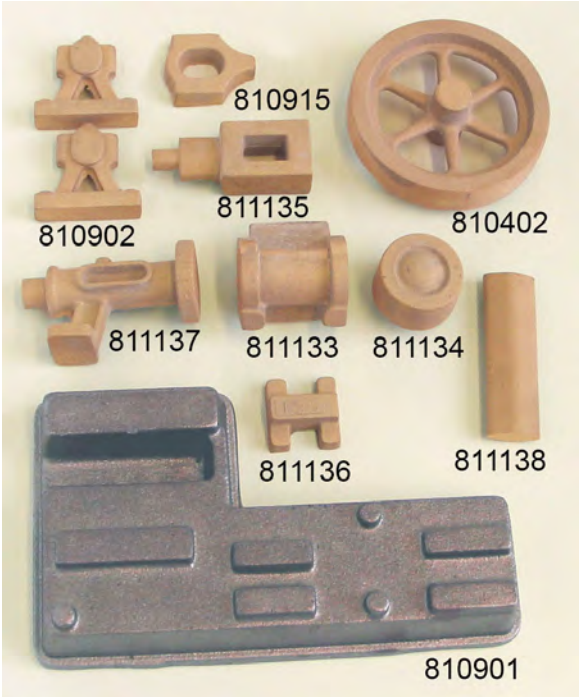
Bauplan von W. Schneeberger.
Alle Einzelteile in Millimetermassen, massstäblich gezeichnet.

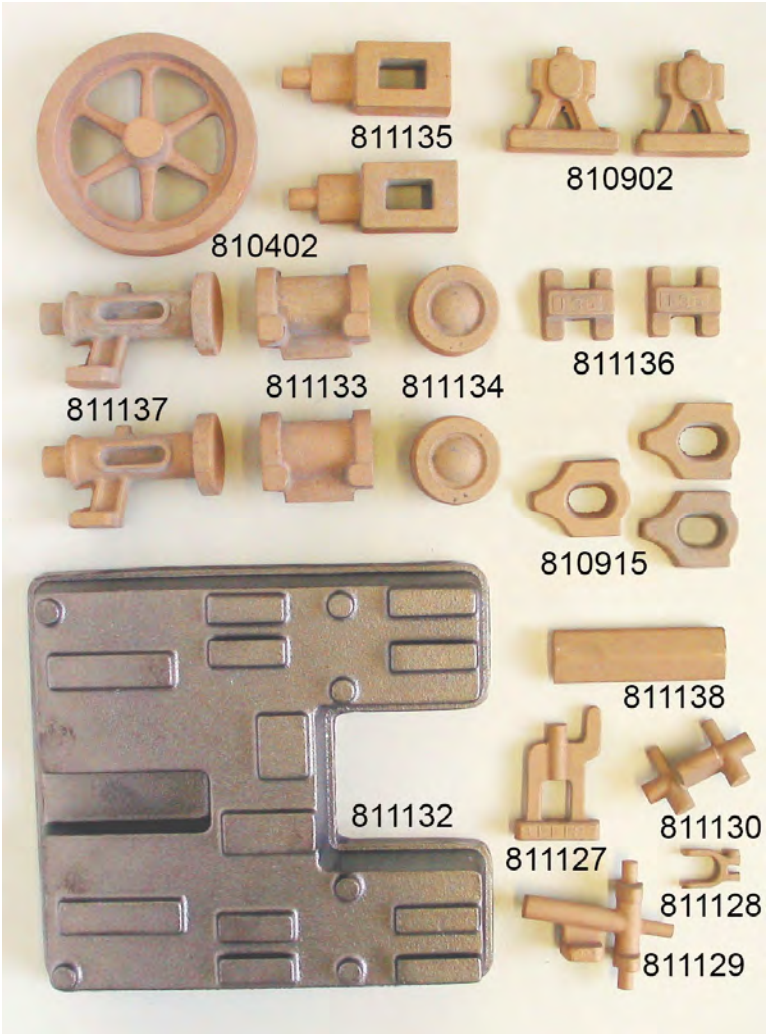
Complete set of metric drawings by W. Schneeberger.
Showing all items on scale

		Code	CHF	€
Plan Einzylinder Dampfmaschine	Set of metric drawings single cylinder	811140	**39.00**	**30.40**
Plan Zweizylinder Dampfmaschine mit Speisepumpe, Fliehkraftregler und Drosselklappe	Set of metric drawings twin steam engine with water pump, governor and throttle valve	811141	**39.00**	**30.40**



Ramona





Gusssatz Ramona Einzylindermaschine
set of castings Ramona single engine

Gusssatz Ramona Zweizylindermaschine
set of castings Ramona twin engine

		Code	CHF	€
Gusssatz Einzylindermaschine	set of castings single engine	811198	**286.10**	**263.40**
Gusssatz Zweizylindermaschine	set of castings for twin engine	811199	**517.90**	**476.80**

			Stückpreis	Unit price
Einzelne Rohlinge:	Single castings:	Code	**CHF**	**€**
Schwungrad in Bronze	flywheel in gunmetal	810402	**42.90**	**39.50**
Sockel Einzylindermaschine in GG	base single engine in cast iron	810901	**56.30**	**51.80**
Lagerbock in Bronze	bearing housing in gunmetal	810902	**15.60**	**14.40**
Excenterbrille in Bronze	excentric strap in gunmetal	810915	**14.20**	**13.10**
Fliehkraftreglerfuss in Bronze	main housing governor, gunm.	811127	**17.30**	**15.90**
Gabel zu Fliehkraftregler in Bronze	governor lever in gunmetal	811128	**15.30**	**14.10**
Pumpengehäuse in Bronze	housing water pump, gunmetal	811129	**21.80**	**20.10**
T-Stück in Bronze	T-connection in gunmetal	811130	**17.40**	**16.00**
Sockel für Zweizylindermaschine in GG	base for twin engine in cast iron	811132	**63.80**	**58.70**
Zylinder in Bronze	cylinder casting in gunmetal	811133	**34.80**	**32.00**
Zylinderdeckel in Bronze	cylinder cover in gunmetal	811134	**19.70**	**18.10**
Schieberkasten in Bronze	steam chest in gunmetal	811135	**27.60**	**25.40**
Zylinderfuss in Bronze	Support for cylinder in gunmetal	811136	**15.40**	**14.20**
Kreuzkopfführung in Bronze	crosshead slide in gunmetal	811137	**26.60**	**24.50**
Flanschmaterial	flange material			
70x22x11mm in Bronze	70x22x11mm in gunmetal	811138	**17.40**	**16.00**

MAUDSLAY

Vertikale Einzylinder Dampfmaschine nach einem Vorbild von ungefähr 1807.

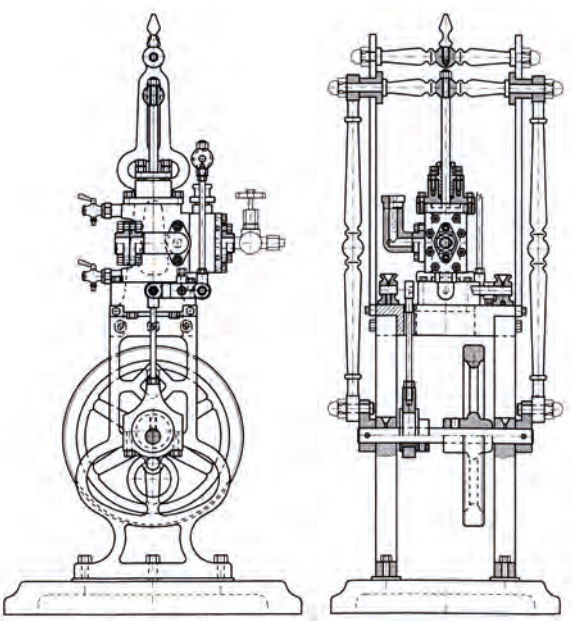
Technische Daten

- Sockel 140 x 110 mm
- Höhe 280 mm
- Schwungrad ø 85 mm
- Zylinderbohrung 14 mm oder 16 mm, Hub 25 mm

Baupläne

Metrischer Modellzeichnungssatz massstäblich gezeichnet mit allen Einzelteilen.

Code 811500 Fr. 39.00



Vertical single cylinder steam engine based on a original of about 1807.

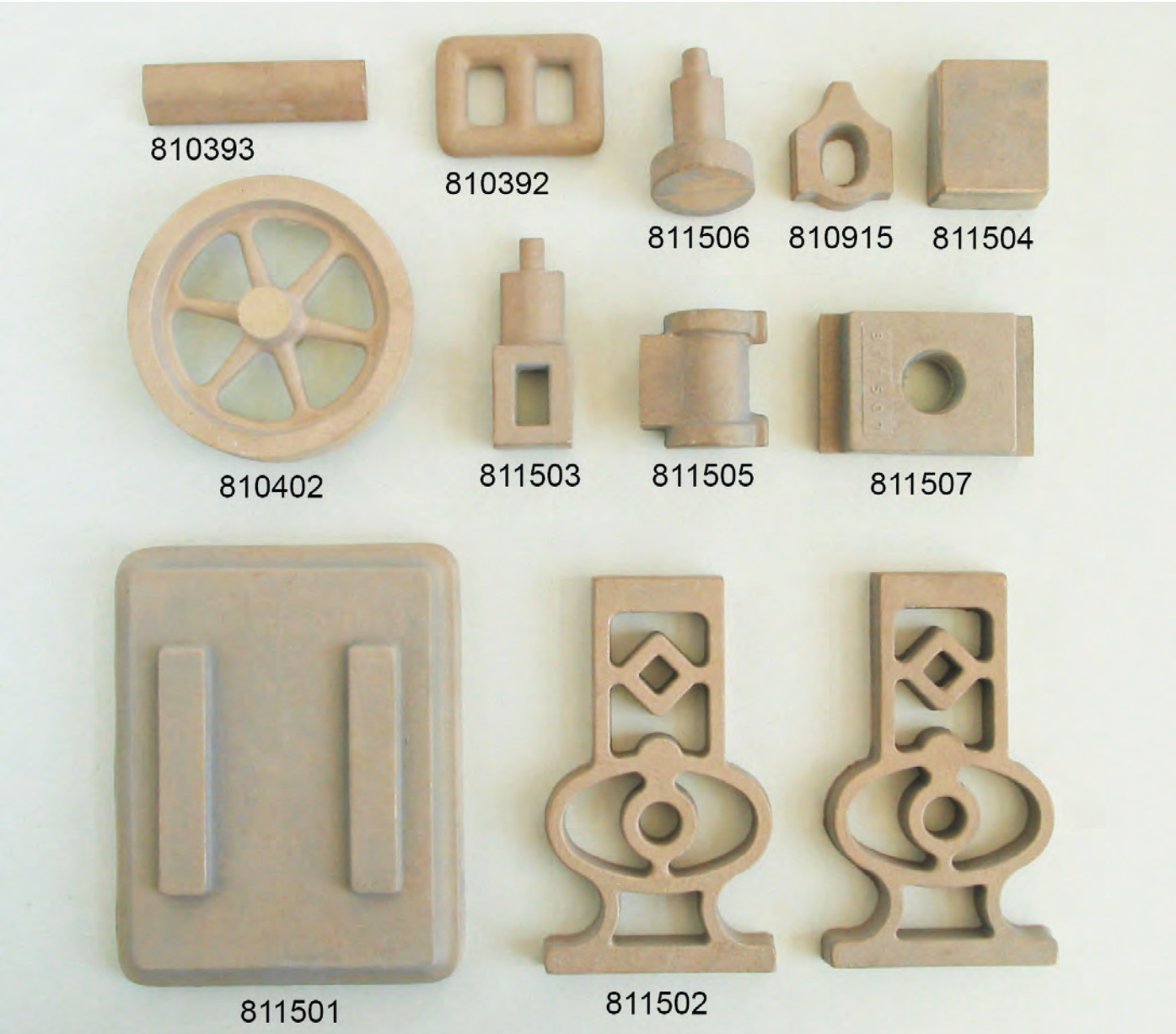
Specifications

- *base 140 x 110 mm*
- *height 280 mm*
- *flywheel diameter 85 mm*
- *cylinder bore 14 mm or 16 mm, stroke 25 mm*

Drawings

Complete set of metric drawings of all items on scale.

Code 811500 Fr. 39.00



Angebot

Gusssatz Dampfmaschine Maudslay

Our offer

	Code	CHF
set of castings for Maudslay	811599	387.90

Einzelne Rohlinge Maudslay in Bronze:

Single castings Maudslay in gunmetal:

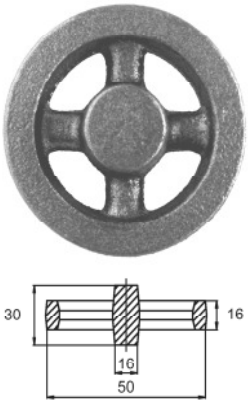
		Code	Stückpreis *unit price* CHF
Flanschmaterial 70 x 19 x 11 mm	*flange material 70 x 19 x 11 mm*	810393	18.20
Rohrbogenmaterial 55 x 40 mm, ø10 mm	*elbow material 55 x 40, ø10 mm*	810392	23.20
Innerer Zylinderdeckel Maudslay	*inner cylinder cover Maudslay*	811506	18.90
Exzenterbrille Maudslay	*eccentric strap Maudslay*	810915	14.20
Äusserer Zylinderdeckel Maudslay	*outer cylinder cover Maudslay*	811504	23.10
Schwungrad Maudslay	*flywheel Maudslay*	810402	42.90
Schieberkasten Maudslay	*steam chest Maudslay*	811503	19.30
Zylinder Maudslay	*cylinder Maudslay*	811505	23.40
Grundplatte Maudslay	*upper base plate Maudslay*	811507	30.80
Sockel Maudslay	*lower base plate Maudslay*	811501	77.90
Seitenteil Maudslay	*side frame Maudslay*	811502	48.00

Schwungräder

Schwungräder hergestellt in der Schweiz.
Sandguss sauber gegossen und grobverputzt.
Alle Masse sind Rohmasse in Millimetern.

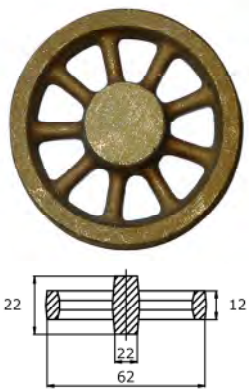
Flywheels

Flywheel castings produced in Switzerland,
accurately made and cleaned. All measures are
for unmachined castings in millimeter.

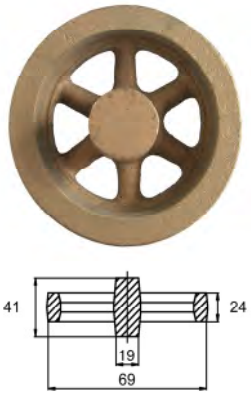


810328 Mat.: GG-20
Fr. 25.80 € 23.70

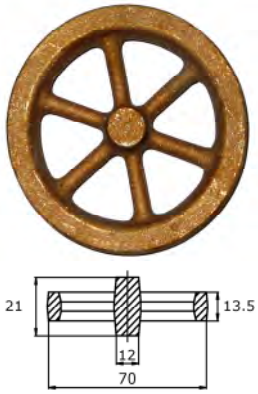
840580 Mat.: GG-20
Fr. 24.70 € 22.70



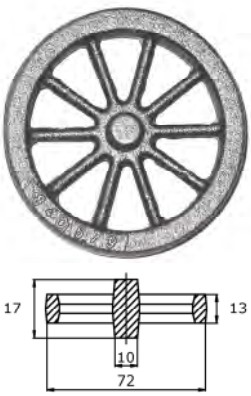
810413 Mat.: Bronze
Fr. 28.40 € 26.10



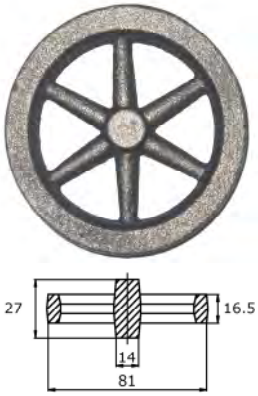
810422 Mat.: Bronze
Fr. 37.40 € 34.40



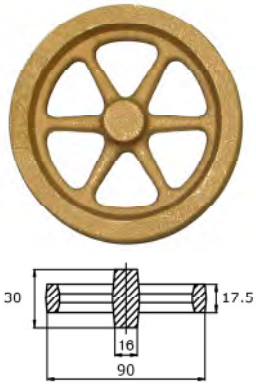
810410 Mat.: Bronze
Fr. 35.30 € 32.50



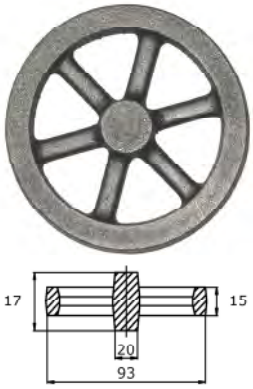
840579 Mat.: GG-20
Fr. 23.50 € 21.60



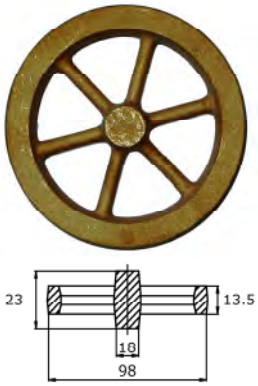
810403 Mat.: GG-20
Fr. 30.20 € 27.80



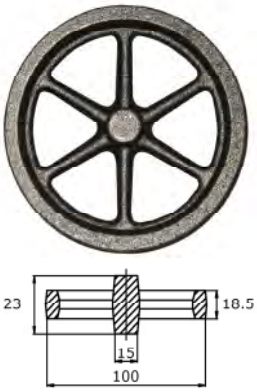
810402 Mat.: Bronze
Fr. 42.90 € 39.50



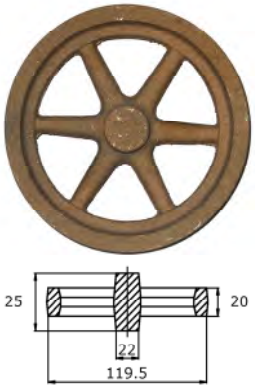
810409 Mat.: GG-20
Fr. 31.20 € 28.70



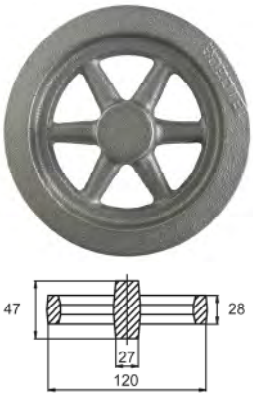
810412 Mat.: Bronze
Fr. 48.70 € 44.80



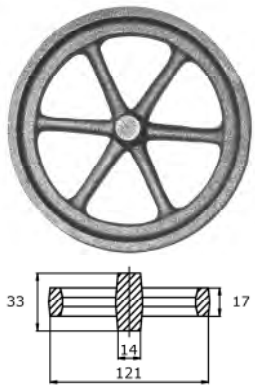
810401 Mat.: GG-20
Fr. 32.40 € 29.80



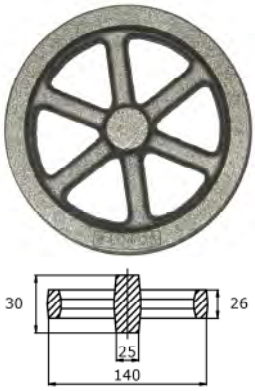
810105 Mat.: Bronze
Fr. 68.20 € 62.70



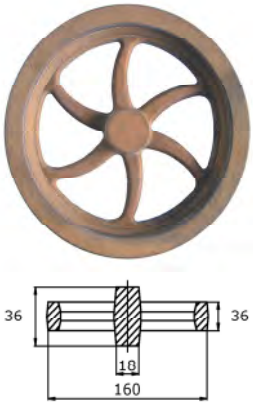
810308 Mat.: GG-20
Fr. 45.90 € 42.20



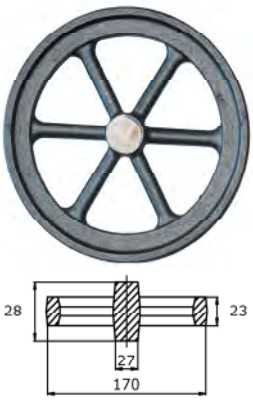
810408 Mat.: GG-20
Fr. 33.50 € 30.80



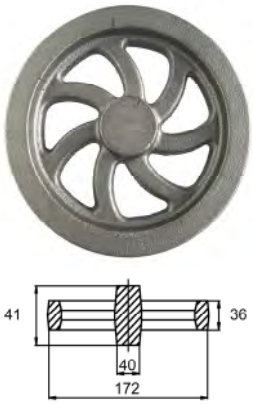
810405 Mat.: GG-20
Fr. 45.40 € 41.80



810416 Mat.: Bronze
Fr. 122.50 € 112.70

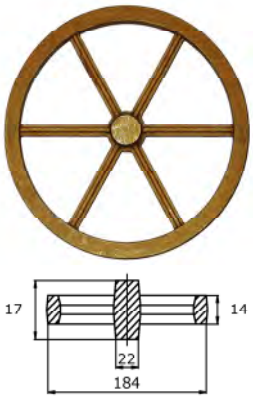


810218 Mat.: GG-20
Fr. 45.90 € 42.20

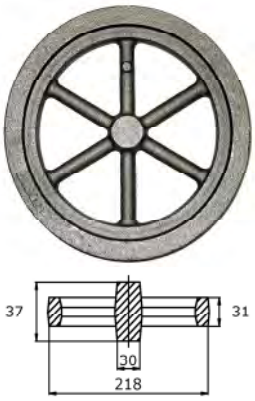


810424 Mat.: GG-20
Fr. 65.60 € 60.40

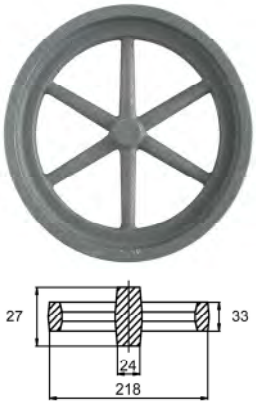
810400 Mat.: GG-20
Fr. 61.80 € 56.90



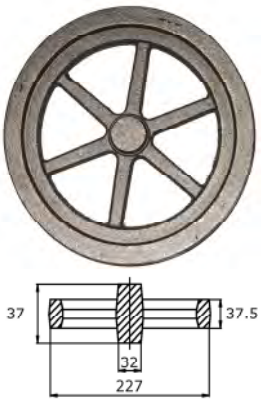
810031 Mat.: Bronze
Fr. 98.10 € 90.30



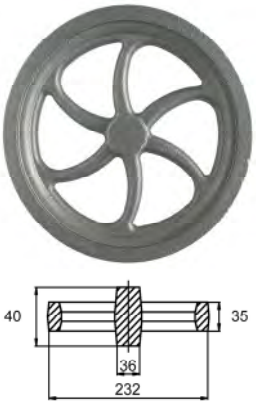
810417 Mat.: GG-20
Fr. 80.00 € 73.60



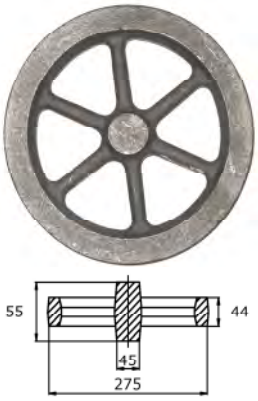
810419 Mat.: GG-20
Fr. 65.70 € 60.40



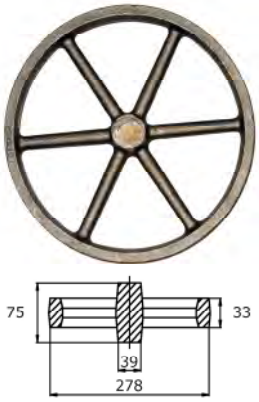
810415 Mat.: GG-20
Fr. 65.70 € 60.40



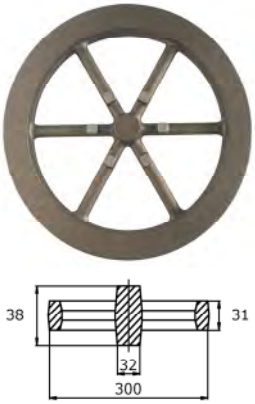
810421 Mat.: GG-20
Fr. 68.50 € 63.00



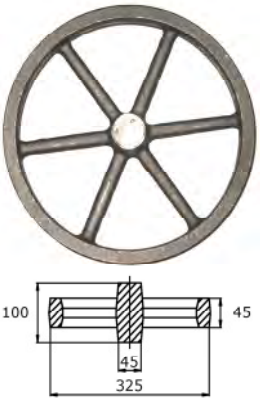
810406 Mat.: GG-20
Fr. 90.30 € 83.10



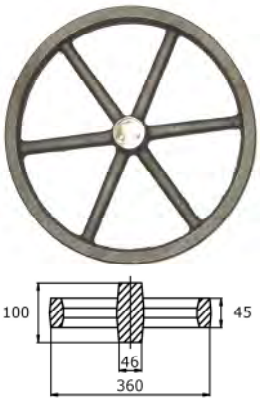
810404 Mat.: GG-20
Fr. 71.80 € 66.10



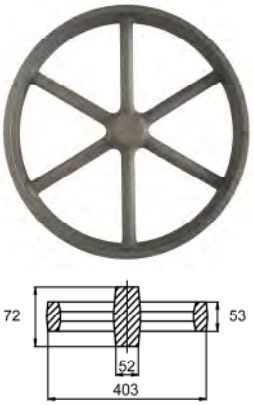
810418 Mat.: GG-20
Fr. 107.20 € 98.60



810407 Mat.: GG-20
Fr. 115.40 € 106.20



810411 Mat.: GG-20
Fr. 118.90 € 109.40



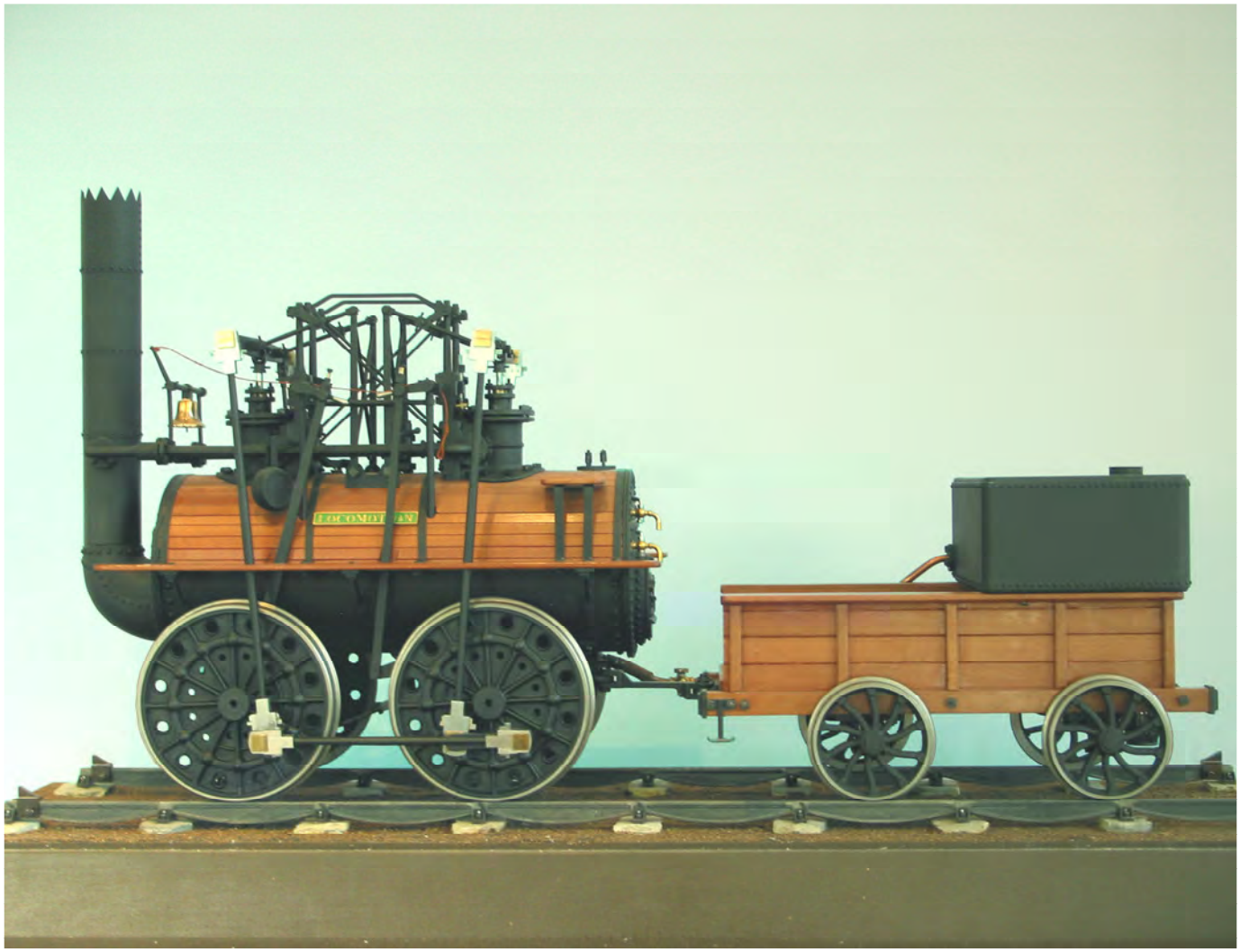
810423 Mat.: GG-20
Fr. 137.50 € 126.50

Weitere Schwungräder

Weitere Räder sind in Vorbereitung. Fragen Sie uns an, wenn Sie hier nichts Passendes finden. Für eine Bearbeitungsgebühr ab Fr. 150.-- / € 138.-- können wir Ihnen Schwungräder genau nach Ihren Angaben (Zeichnung oder Muster) liefern. Bitte verlangen Sie ein unverbindliches Angebot für Ihren Bedarf.

Further flywheels

Further flywheels are in preparation. Do not hesitate to contact us, if you do not find suitable items. A handling fee of minimum Fr. 150.-- / € 138.-- for flywheels will be charged for wheels made exactly to your specification (drawing or sample). Please ask for a free quotation meeting your requirements.



LOCOMOTION

Das Vorbild wurde 1825 von George Stephenson, England, für die im gleichen Jahr eröffnete Stockton & Darlington Railway erbaut und war die erste Lokomotive für eine kommerzielle Bahn. Sie ist heute in Darlington GB im Museum ausgestellt.

Technische Daten

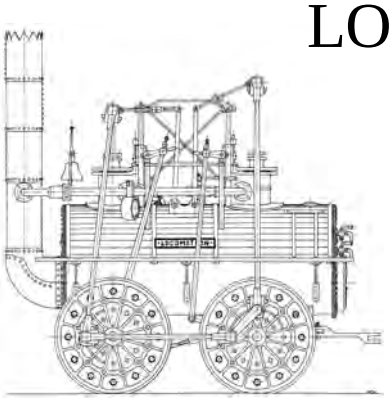
- Spurweite 127 mm (5 Zoll)
- Flammrohrkessel, Betriebsdruck 3,5 bar, für Gasfeuerung
- Doppelwirkende vertikale Zylinder, ø 17mm, Hub 54mm
- Losexzenter-Steuerung
- Treibraddurchmesser 112.5mm
- Gewicht inkl. Tender 11.5 kg

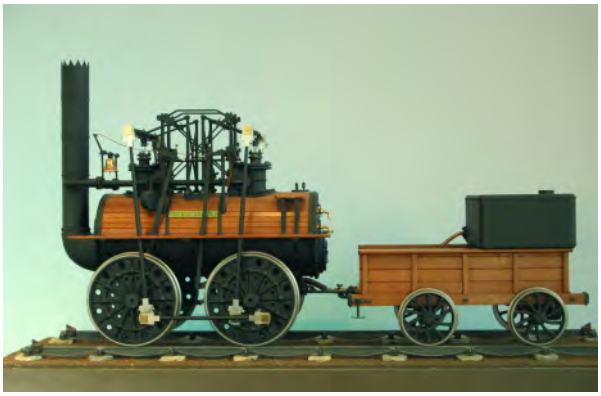
The prototype was built in England in 1825 by George Stephenson for the Stockton & Darlington Railway which started in the same year as a commercially run railway. The preserved locomotive is on show at Darlington North Road Museum.

Specifications

- 5" gauge (127 mm)
- gas fired fire tube boiler, working pressure 3,5 bar
- two vertical double acting cylinders, ø 17mm, 54mm stroke
- loose excentric valve gear
- driving wheel diameter 112.5mm
- weight including tender 11.5 kg

LOCOMOTION



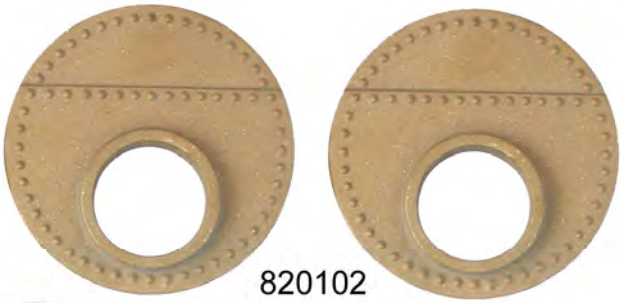


		Code	CHF	€
Modellzeichnungssatz mit allen Einzelteilen in Millimetermassen im Massstab 1:1, 10 Blätter im Format A2	Complete set of metric drawings, showing all items on scale 1:1, 10 sheets in size A2	820100	**100.00**	**92.00**

820107

820108

820104



820102

820105

820103

820101

		Code	CHF	€
Gusssatz Locomotion mit Kupferrohren	castings for Locomotion with tubes	820000	**793.30**	**730.00**

			Stückpreis	Unit price
Einzelne Rohlinge / Rohre:	Single castings / tubes:	Code	**CHF**	**€**
Kupferrohr 105 x 100 x 270 mm	copper tube 105 x 100 x 270 mm	820107	**136.00**	**125.10**
Kupferrohr 50 x 45 x 300 mm	copper fire tube 50 x 45 x 300 mm	820108	**53.80**	**49.50**
Kamin-Rohrkrümmer in Bronze	chimney elbow casting in gunmetal	820104	**50.90**	**46.80**
Kesselboden in Bronze	boiler end plate casting in gunmetal	820102	**57.90**	**53.30**
Zylinderblock in Bronze	cylinder block casting in gunmetal	820103	**57.40**	**52.80**
Scheiben-Treibrad in Grauguss	driving wheel casting in cast iron	820101	**36.30**	**33.40**
Tenderrad in Grauguss	tender wheel casting in cast iron	820105	**44.20**	**40.70**

E 3/3 Tigerli 5"

Dampflok-Modell mit guten Zug- und Laufeigenschaften, auch für Neueinsteiger geeignet. Das Vorbild wurde in den Jahren 1902 - 1915 von der Schweiz. Lokomotivfabrik in Winterthur als Reisezug- und als Rangierversion in einer Serie von 82 Stück gebaut. Noch heute sind in der Schweiz annähernd 20 Stück bei Privatfirmen und Museumsbahnen in Betrieb.

Model of a steam locomotive with good hauling and running capacities, not too difficult for less experienced model engineers. The prototype was produced from 1902 to 1915 by the Swiss Locomotive Works of Winterthur in two versions for shunting and for passenger trains. Of the 82 engines some 20 have survived which are owned by museums or are run by historic steam railway societies in Switzerland.

Technische Daten

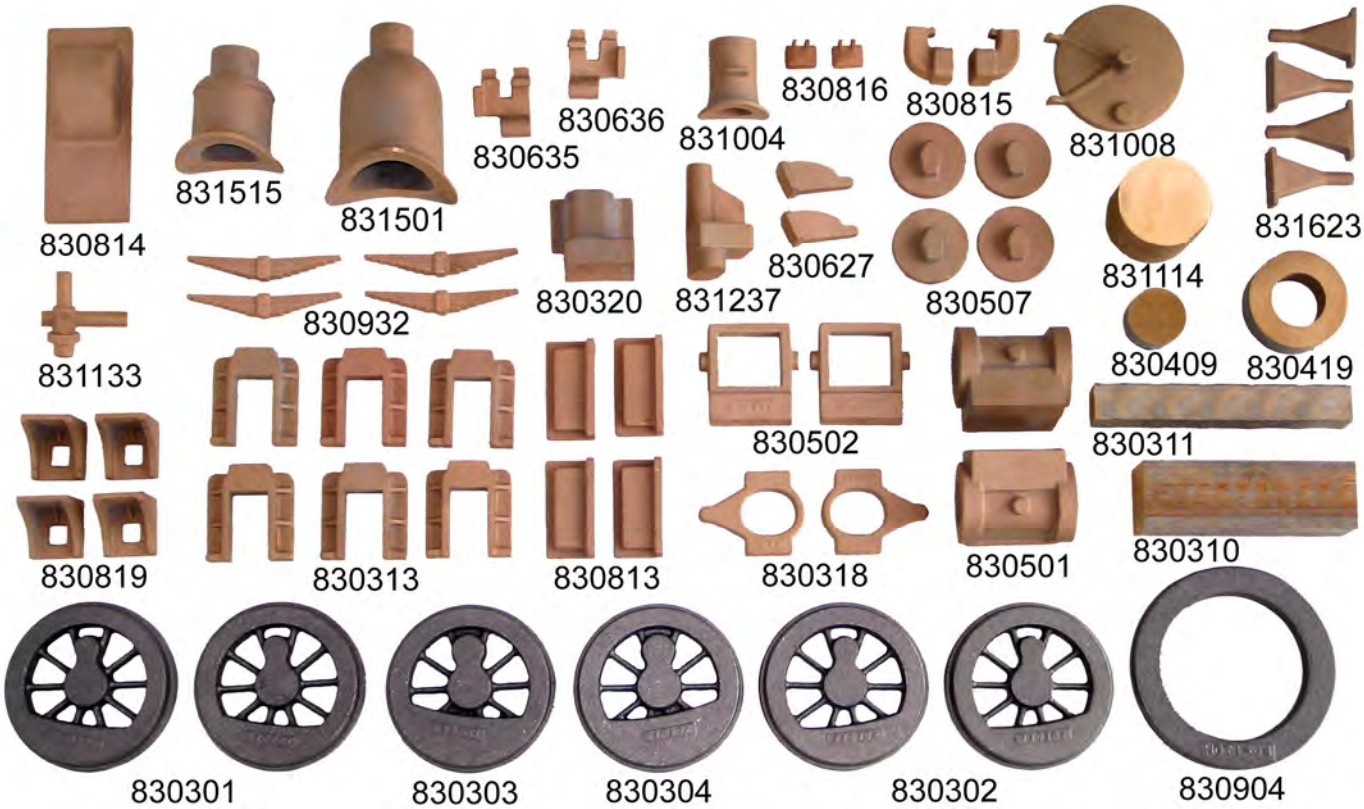
- Spurweite 127 mm (5 Zoll)
- Kupferkessel ø 100 mm, Betriebsdruck 6 bar, ohne Überhitzer, für Kohlefeuerung
- Eingebauter vom Rahmen getrennter Wassertank, Zwillingsachskolbenpumpe, Handpumpe im Führerhaus
- Zylinder ø 32 mm, Hub 44 mm
- Walschaerts-Steuerung, Flachschieber
- Treibraddurchmesser 92 mm
- Fertiggewicht ca. 40 kg

Specifications

- 5" gauge (127 mm)
- copper boiler ø 100 mm, pressure 6 bar, no superheater, coal firing
- water tank separated from the frame twin axle pump, vertical hand pump in the cab
- two cylinders ø 32 mm, stroke 44 mm
- Walschaerts valve gear, slide valve
- driving wheels ø 92 mm
- approx. weight of the engine 40 kg

		Code	CHF	€
Metrischer Modellzeichnungssatz mit allen Einzelteilen im Massstab 1:1, zum Teil 2:1, mit Stückliste, 16 Blätter A1	Complete set of metric drawings of all items on scale 1:1 and 2:1, 16 sheets in A1 size and part list in English	830000	**210.00**	**193.20**
Kesselrohr aus Kupfer 100/95x385mm	Copper boiler tube 100/95x385mm	830402	**173.00**	**159.20**
Rauchkammerrohr, Ms, 105/100x78mm	Brass tube for smoke box 105/100x78	830403	**68.50**	**63.00**
Gusssatz für ein Tigerli 5“	Set of castings for Tigerli 5”	830001	**1557.00**	**1418.00**

AtelierMB Aktiengesellschaft, M. Burkhard, im Halt 25, CH-5412 Gebenstorf, www.ateliermb.com



Tigerli 5"

Einzelne Rohlinge:	Single castings:	Code	Stückpreis CHF	Unit price €
Pumpenträger in Bronze	pump mounting bracket, gunm.	830814	**39.50**	**36.30**
Sanddom in Bronze	top sand box, gunmetal	831515	**62.50**	**57.50**
Äusserer Dampfdom in Bronze	outer dome, gunmetal	831501	**73.60**	**67.70**
Gleitbahnträger rechts in Bronze	motion bracket r.h., gunmetal	830635	**16.40**	**15.10**
Gleitbahnträger links in Bronze	motion bracket l.h., gunmetal	830636	**16.40**	**15.10**
Kaminsattel in Bronze	chimney base, gunmetal	831004	**26.60**	**24.50**
Stutzendeckel in Bronze	tankfiller lid, gunmetal	830816	**9.00**	**8.30**
Tankfüllstutzen in Bronze	tankfiller, gunmetal	830815	**27.20**	**25.00**
Rauchkammertür in Bronze	smokebox door, gunmetal	831008	**41.80**	**38.50**
Dampfverteilergehäuse in Bronze	manyfold body, gunmetal	831133	**18.30**	**13.10**
Federattrappen in Bronze	main spring (dummy), gunmetal	830932	**16.90**	**15.50**
Achspumpengehäuse in Bronze	feed pump body, gunmetal	830320	**42.50**	**39.10**
Handpumpengehäuse in Bronze	pump body, gunmetal	831237	**28.50**	**26.20**
Schieberstangenführung Bronze	valve spindle bearing, gunm.	830627	**12.80**	**11.80**
Zylinderdeckel in Bronze	cylinder cover, gunmetal	830507	**17.40**	**16.00**
Puffergehäuse in Bronze	buffer stock, gunmetal	831623	**13.10**	**12.10**
Strangguss für inneren Dampfdom, RG7	bar for inner dome in RG-7	831114	**31.40**	**25.10**
Strangguss für Regler Kesselring, RG-7	bar for regulator bush in RG-7	830409	**5.30**	**4.30**
Strangguss für Dampfdom Kesselring	bar for steamdome bush in RG-7	830419	**12.40**	**9.90**
Strangguss für 6 Achslager Unterteile	bar for 6 axleboxes, lower part	830311	**17.90**	**14.30**
Strangguss für 6 Achslager Oberteile	bar for 6 axleboxes, upper part	830310	**51.50**	**41.10**
Rahmenwinkel in Bronze	frame angle, gunmetal	830819	**15.80**	**14.50**
Achslagerführung in Bronze	main horn, casting in gunmetal	830313	**25.40**	**23.40**
Nischengehäuse in Bronze	tank bracket, gunmetal	830813	**18.40**	**16.90**
Schieberkasten in Bronze	steam chest, gunmetal	830502	**30.60**	**28.20**
Exzenterbrille in Bronze	Eccentric strap, gunmetal	830318	**24.10**	**22.20**
Zylinder in Bronze	cylinder casting, gunmetal	830501	**78.40**	**72.10**
Kuppelrad rechts in Grauguss	coupled wheel r.h. in cast iron	830301	**33.50**	**30.80**
Treibrad rechts in Grauguss	driving wheel r.h. in cast iron	830303	**33.50**	**30.80**
Treibrad links in Grauguss	driving wheel l.h. in cast iron	830304	**33.50**	**30.80**
Kuppelrad links in Grauguss	coupled wheel l.h. in cast iron	830302	**33.50**	**30.80**
Bremsklotzring für 8 Bremsklötze, GG	ring for 8 brake blocks, cast iron	830904	**28.40**	**26.10**

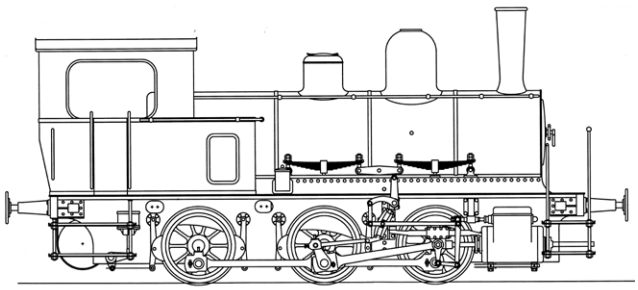
E 3/3 “TIGERLI“ in 7¼”

Dampflok-Modell mit guten Zug- und Laufeigenschaften, auch für Neueinsteiger geeignet. Das Vorbild wurde in den Jahren 1902 - 1915 von der Schweiz. Lokomotivfabrik in Winterthur als Reisezug- und als Rangierversion in einer Serie von 82 Stück gebaut. Noch heute sind in der Schweiz annähernd 20 Stück bei Privatfirmen und Museumsbahnen in Betrieb.

Model of a steam locomotive with good hauling and running capacities, not too difficult for less experienced model engineers. The prototype was produced from 1902 to 1915 by the Swiss Locomotive Works of Winterthur in two versions for shunting and for passenger trains. Of the 82 engines some 20 have survived which are owned by museums or are run by historic steam railway societies in Switzerland.

Technische Daten

- Spurweite 7¼ Zoll
- Zylinder ø 42 mm
  Hub 64 mm
- Walschaerts-Steuerung
  Flachschieber
- Kesseldruck 10 bar
- Treibrad ø 133 mm



Specifications

- *7¼“ gauge*
- *two cylinders ø 42 mm, stroke 64 mm*
- *Walschaerts valve gear, slide valve*
- *boiler pressure 10 bar*
- *driving wheels ø 133 mm*

Baupläne

Metrischer Modellzeichnungssatz massstäblich gezeichnet mit allen Einzelteilen.

Drawings

complete set of metric drawings of all items on scale

Code	CHF
837000	490.00

Atelier MB

Aktiengesellschaft, im Halt 25, CH-5412 Gebenstorf, Switzerland, www.ateliermb.ch

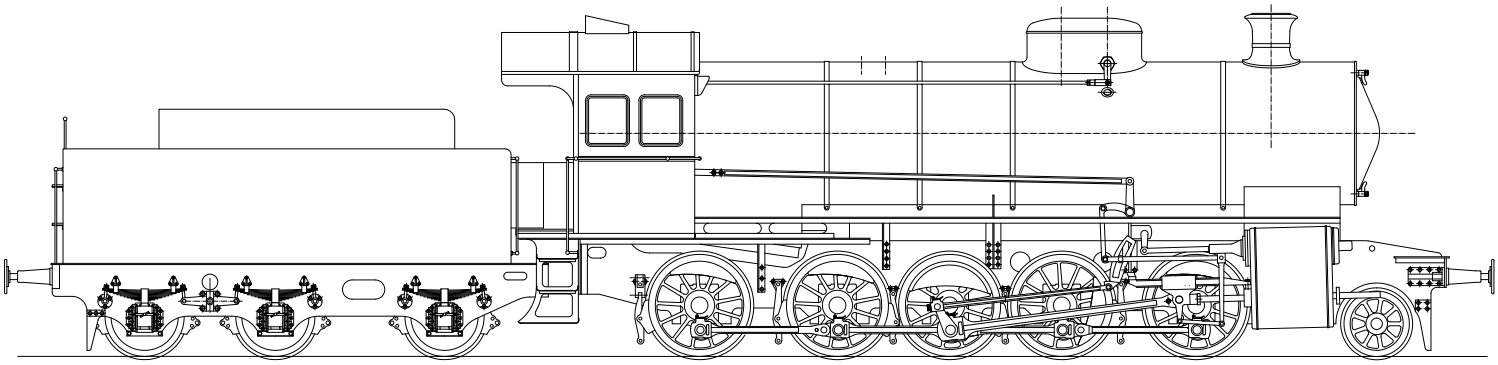
12/2015

E 3/3 “ T I G E R L I “ in 7¼”

Angebot	*Our offer*	Code	CHF
Gusssatz für ein Tigerli	*set of castings for Tigerli*	837099	1026.00

Einzelne Rohlinge:	***Single castings:***	Code	Stückpreis *unit price* CHF
Bremsklotzring für 8 Bremsklötze in Grauguss	*ring for 8 brake blocks, cast iron*	837005	48.40
Zylinder in Grauguss	*cylinder casting in cast iron*	837007	51.50
Kamin ø58mm, Höhe 155mm, für Rohr ø140mm, Grauguss	*chimney ø58mm, 155mm high, for tube ø140mm in cast iron*	837006	77.70
Kuppelrad rechts in GGG60	*coupled wheel r.h. in GGG60*	837001	57.20
Treibrad rechts in GGG60	*driving wheel r.h. in GGG60*	837003	57.20
Zughaken in Bronze	*hook in gunmetal*	837018	19.80
Stutzendeckel in Bronze	*tankfiller lid in gunmetal*	837015	9.30
Tankfüllstutzen in Bronze	*tankfiller in gunmetal*	837016	25.20
Feuertüre in Bronze	*firehole door in gunmetal*	837008	36.50
Fahrpumpengehäuse in Bronze	*pump body in gunmetal*	837009	47.10
Bremszylinderdeckel in Bronze	*brake cylinder cover, gunmetal*	837012	13.50
Bremszylinder in Bronze	*brake cylinder in gunmetal*	837011	31.00
Rahmenwinkel in Bronze	*frame angle in gunmetal*	837010	29.30
Schieberstangenführung	*valve spindle bearing, gunm.*	837014	22.70
Aufnahme Ausgleichshebel	*holder in gunmetal*	837017	10.00
Aufnahme Federaufhängung	*holder in gunmetal*	837013	8.60

Weitere Teile sind bei der SOB in Samstagern erhältlich.



C 5/6 Elefant

Das Dampflok-Modell dieser Gotthardlokomotive ist für Liebhaber grosser starker Dampflokomotiven.
Das Vorbild der grössten SBB-Dampflokomotive wurde in den Jahren 1913 - 1917 von der Schweiz. Lokomotivfabrik in Winterthur gebaut. Die leistungsfähige Lok verfügt über eine Heissdampf-Vierzylinder-Verbundmaschine.

Technische Daten
- Spurweite 7¼ Zoll
- Stahlkessel ø 219mm, Betriebsdruck 12 bar, Inhalt 26 Liter
- Hochdruckzylinder ø 50mm
- Niederdruckzylinder ø 75 mm
- Hub 82 mm
- Treibraddurchmesser 170 mm

Model of a steam locomotive with good hauling and running capacities with a high pressure compound engine with superheater. The class was designed for use on the steep inclines of the Gotthard route, and was considered extremely efficient. The prototype was produced from 1913 to 1917 by the Swiss Locomotive Works of Winterthur.

Specifications
- 7¼“ gauge
- boiler ø 219mm, working pressure 12 bar, capacity 26 litres
- two cylinders ø 50 mm
- two cylinders ø 75 mm
- stroke 82 mm
- driving wheels ø 170 mm

840675

840677

840706

840673

840707

837018

820910

840651

weitere Teile auf Anfrage.

further castings on demand.

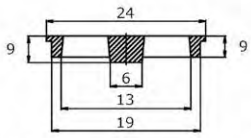
Angebot	Our offer	Code	Stückpreis / unit price Fr.	€
Metrischer Modellzeichnungssatz maßstäblich gezeichnet mit allen Einzelteilen	complete set of metric drawings of all items on scale	837100	**1080.00**	**990.00**
Kuppelrad in GGG40	coupled wheel in GGG40	840675	**88.20**	**81.10**
Triebrad in GGG40	driving wheel in GGG40	840677	**88.80**	**81.70**
Kuppelrad in GGG40	coupled wheel in GGG40	840673	**88.20**	**81.10**
Kuppelrad in GGG40	coupled wheel in GGG40	840706	**88.20**	**81.10**
Laufrad in GGG40	bogie wheel in GGG40	840707	**49.80**	**45.80**
Zuhaken 7¼“ in Bronze	hook 7¼“ in gunmetal	837018	**19.80**	**18.20**
Achslagergehäusedeckel in Bronze	cover axle box in gunmetal	820910	**15.90**	**14.70**
Tender-Scheibenrad in GG	tender wheel casting in cast iron	840651	**29.20**	**26.90**

Lokomotivräder

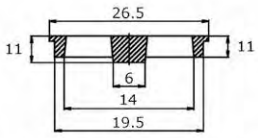
Lokomotivräder hergestellt in der Schweiz. Sandguss sauber gegossen und grobverputzt. Alle Masse sind Rohmasse in Millimetern.

Locomotive wheels

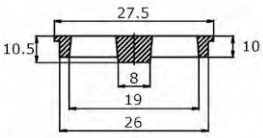
Locomotive wheels castings produced in Switzerland, accurately made and cleaned. All measures are for unmachined castings in mm.



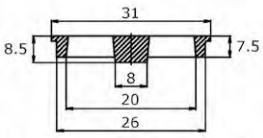
840522 Mat.: GG
Fr. 21.00 € 19.30



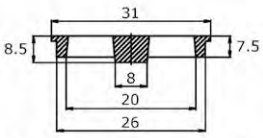
840521 Mat.: GG
Fr. 21.00 € 19.30



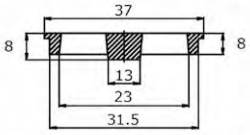
840529 Mat.: GG
Fr. 16.20 € 14.90



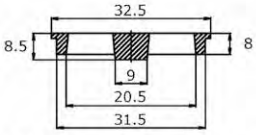
840557 R = 6mm Mat.: GG
Fr. 27.00 € 24.80



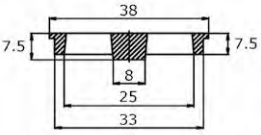
840558 R = 6mm Mat.: GG
Fr. 27.00 € 24.80



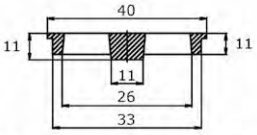
840517 Mat.: Bronze
Fr. 17.00 € 15.60



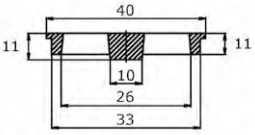
840614 Mat.: GG
Fr. 27.00 € 24.80



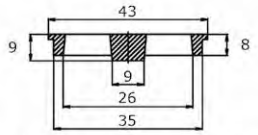
840539 R = 7.5mm Mat.: GG
Fr. 27.00 € 24.80



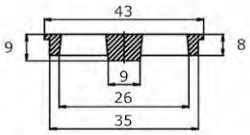
840515 Mat.: GG
Fr. 27.00 € 24.80



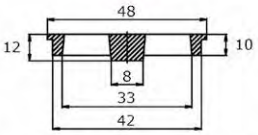
840516 R = 6mm Mat.: GG
Fr. 27.00 € 24.80



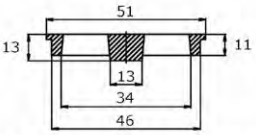
840510 R = 10mm Mat.: GG
Fr. 27.00 € 24.80



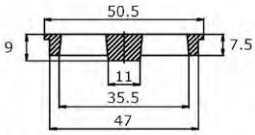
840511 R = 10mm Mat.: GG
Fr. 27.00 € 24.80



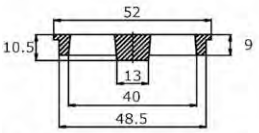
840605 Mat.: Bronze
Fr. 24.00 € 22.10



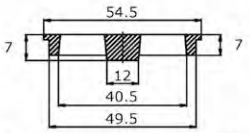
840509 Mat.: GG
Fr. 27.00 € 24.80



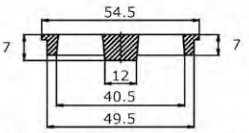
840600 R=10.5mm Mat.: GG
Fr. 27.00 € 24.80



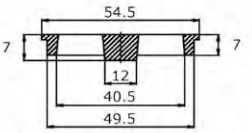
840536 Mat.: GG
Fr. 27.00 € 24.80



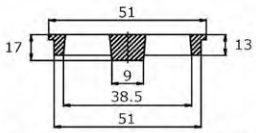
840505 R = 9mm Mat.: GG
Fr. 29.50 € 27.10



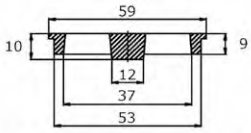
840507 R = 9mm Mat.: GG
Fr. 29.50 € 27.10



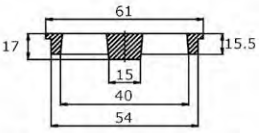
840508 R = 9mm Mat.: GG
Fr. 29.50 € 27.10



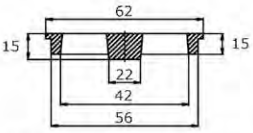
840580 Mat.: GG-20
Fr. 24.70 € 22.70



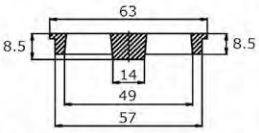
840530 Mat.: GG
Fr. 23.80 € 21.90



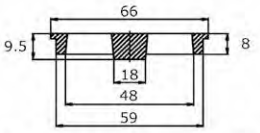
840503 Mat.: GG
Fr. 24.40 € 22.40



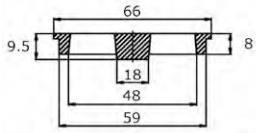
840551 Mat.: GG
Fr. 23.80 € 21.90



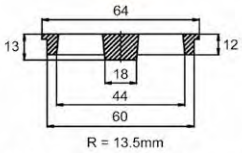
840504 Mat.: GG
Fr. 34.60 € 31.80



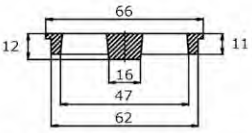
840565 R=10.5mm Mat.: GG
Fr. 34.60 € 31.80



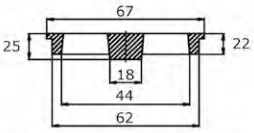
840566 R=10.5mm Mat.: GG
Fr. 34.60 € 31.80



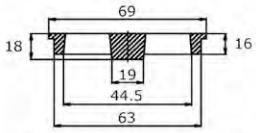
840688 Mat.: Bronze
Fr. 29.50 € 27.10



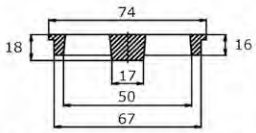
840618 R = 12mm Mat.: GG
Fr. 30.20 € 27.80



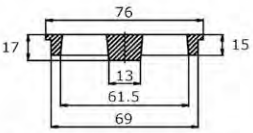
840644 Mat.: GG
Fr. 26.00 € 23.90



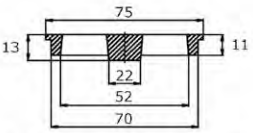
840626 Mat.: GG
Fr. 26.00 € 23.90



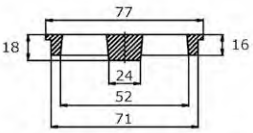
840588 Mat.: GG
Fr. 23.50 € 21.60



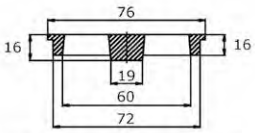
820105 Mat.: GG
Fr. 44.20 € 40.70



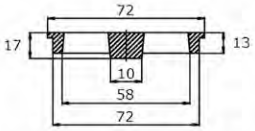
840559 R = 16mm Mat.: GG
Fr. 30.20 € 27.80



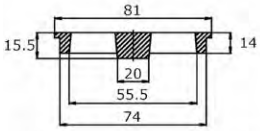
840594 R = 20mm Mat.: GG
Fr. 23.90 € 22.00



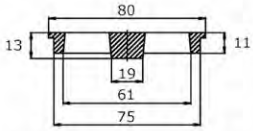
840564 R = 18mm Mat.: GG
Fr. 23.30 € 21.40



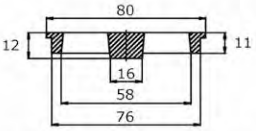
840579 Mat.: GG
Fr. 23.50 € 21.60



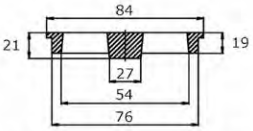
840613 Mat.: GG
Fr. 26.60 € 24.50



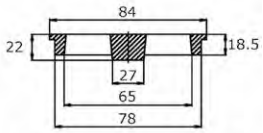
840502 Mat.: GG
Fr. 30.20 € 27.80



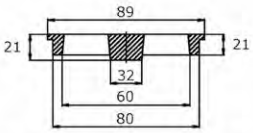
840619 R = 12mm Mat.: GG
Fr. 30.20 € 27.80



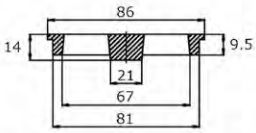
840523 Mat.: GG
Fr. 22.70 € 20.90



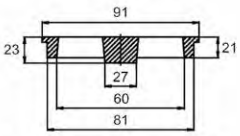
840628 Mat.: GG
Fr. 32.20 € 29.60



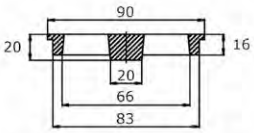
840660 Mat.: GG
Fr. 32.50 € 29.90



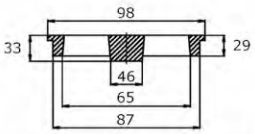
840535 Mat.: GG
Fr. 29.20 € 26.90



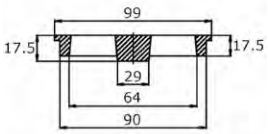
840714 Mat.: GGG40
Fr. 37.80 € 34.80



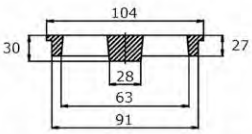
840587 Mat.: GG
Fr. 28.10 € 25.90



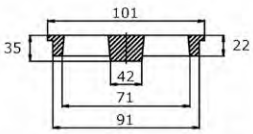
840652 Mat.: GGG40
Fr. 22.90 € 21.10



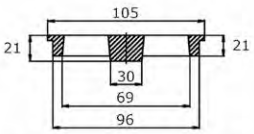
840552 Mat.: GG
Fr. 33.50 € 30.80



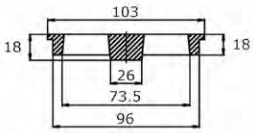
840610 Mat.: GG
Fr. 22.90 € 21.10



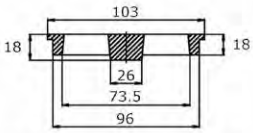
840609 Mat.: GG
Fr. 22.90 € 21.10



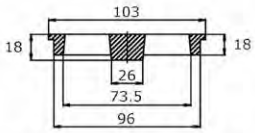
840556 Mat.: GG
Fr. 33.50 € 30.80



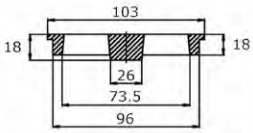
830301 R = 22mm Mat.: GG
Fr. 33.50 € 30.80



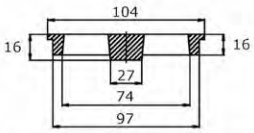
830302 R = 22mm Mat.: GG
Fr. 33.50 € 30.80



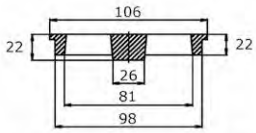
830303 R = 22mm Mat.: GG
Fr. 33.50 € 30.80



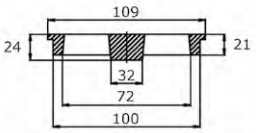
830304 R = 22mm Mat.: GG
Fr. 33.50 € 30.80



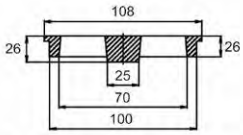
840608 Mat.: GG
Fr. 35.60 € 32.80



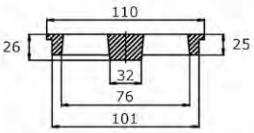
840611 R = 25mm Mat.: GG
Fr. 33.50 € 30.80



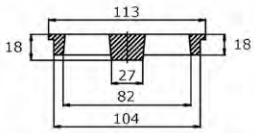
840669 Mat.: GG
Fr. 33.50 € 30.80



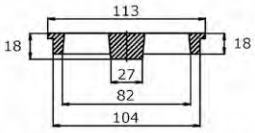
840709 Mat.: GGG60
Fr. 43.40 € 39.90



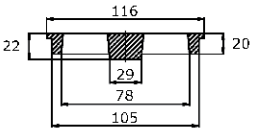
840662 Mat.: GGG60
Fr. 41.90 € 38.50



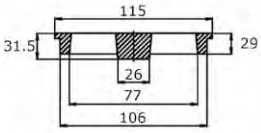
840545 R = 25mm Mat.: GG
Fr. 33.50 € 30.80



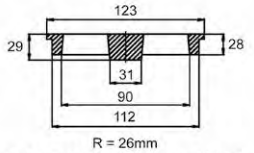
840546 R = 25mm Mat.: GG
Fr. 33.50 € 30.80



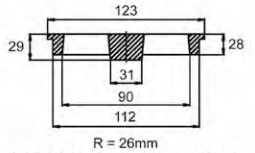
840641 Mat.: GG
Fr. 44.40 € 40.80



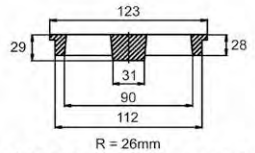
840634 Mat.: GGG60
Fr. 49.70 € 45.70



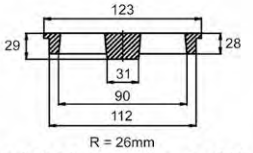
840679 Mat.: GGG60
Fr. 48.80 € 44.90



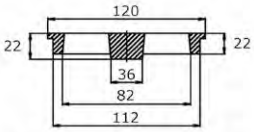
840680 Mat.: GGG60
Fr. 48.80 € 44.90



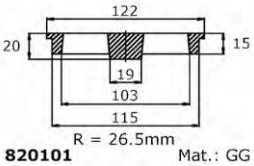
840681 Mat.: GGG60
Fr. 48.80 € 44.90



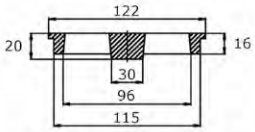
840682 Mat.: GGG60
Fr. 48.80 € 44.90



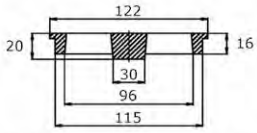
840550 Mat.: GG
Fr. 34.40 € 31.60



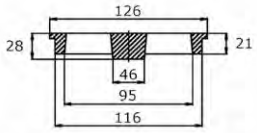
820101 Mat.: GG
Fr. 36.30 € 33.40



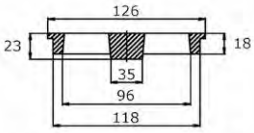
840585 R = 20mm Mat.: GG
Fr. 34.60 € 31.80



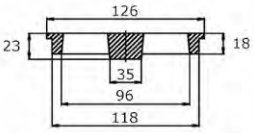
840586 R = 20mm Mat.: GG
Fr. 34.60 € 31.80



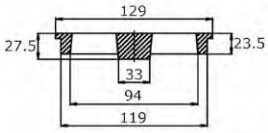
840583 Mat.: GG
Fr. 43.10 € 39.70



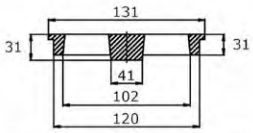
840620 R = 30mm Mat.: GG
Fr. 38.90 € 35.80



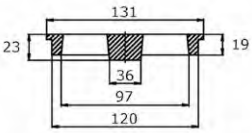
840621 R = 30mm Mat.: GG
Fr. 38.90 € 35.80



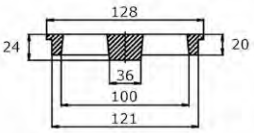
840639 R = 28mm Mat.: GG
Fr. 44.40 € 40.80



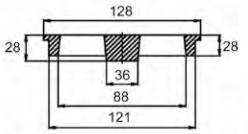
847001 Mat.: GGG40
Fr. 32.20 € 29.60



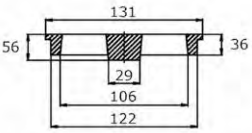
840624 R = 25mm Mat.: GG
Fr. 36.80 € 33.90



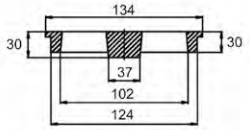
840631 R = 26mm Mat.: GG
Fr. 36.80 € 33.90



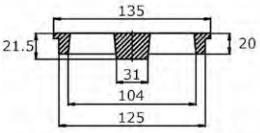
840707 Mat.: GGG40
Fr. 49.80 € 45.80



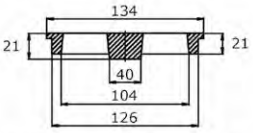
840642 Mat.: GGG40
Fr. 37.50 € 34.50



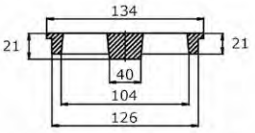
840701 Mat.: GG
Fr. 40.10 € 36.90



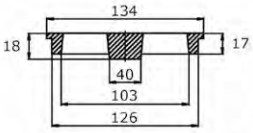
840568 Mat.: GG
Fr. 40.10 € 36.90



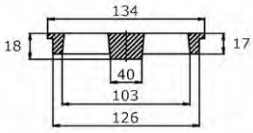
840590 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



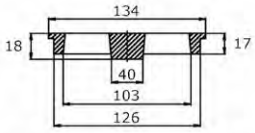
840591 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



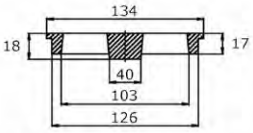
840541 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



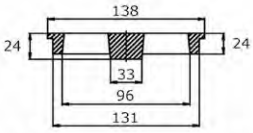
840542 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



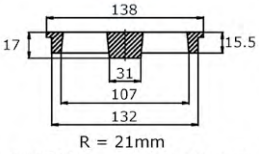
840543 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



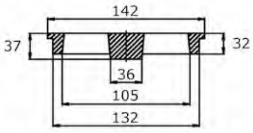
840544 R = 27mm Mat.: GG
Fr. 38.90 € 35.80



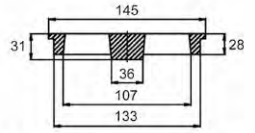
840573 Mat.: GG
Fr. 43.40 € 39.90



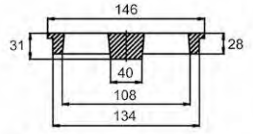
840612 Mat.: Bronze
Fr. 76.90 € 70.70



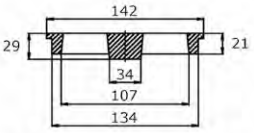
840659 R = 42mm Mat.: GG
Fr. 33.50 € 30.80



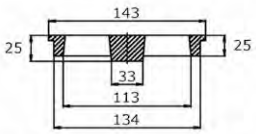
840689 Mat.: GG
Fr. 36.40 € 33.50



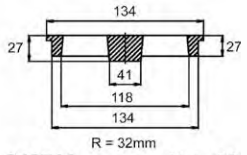
840690 Mat.: GG
Fr. 39.20 € 36.10



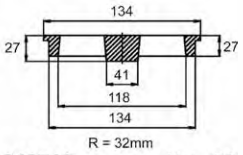
840572 Mat.: GG
Fr. 34.60 € 31.80



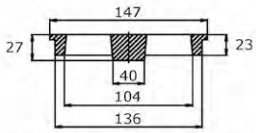
840632 R = 35mm Mat.: GG
Fr. 32.50 € 29.90



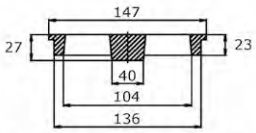
840711 Mat.: GG
Fr. 36.40 € 33.50



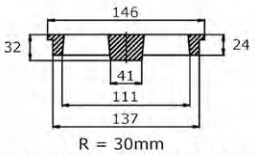
840712 Mat.: GG
Fr. 36.40 € 33.50



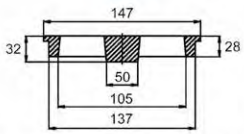
840601 R = 30mm Mat.: GG
Fr. 33.50 € 30.80



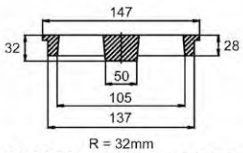
840602 R = 30mm Mat.: GG
Fr. 33.50 € 30.80



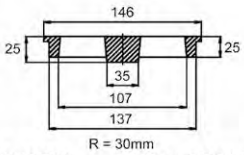
840645 Mat.: GGG40
Fr. 50.70 € 46.60



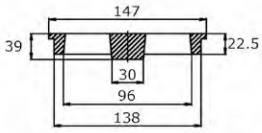
840671 Mat.: GGG40
Fr. 55.60 € 51.20



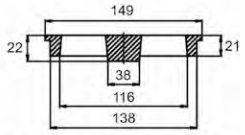
840672 Mat.: GGG40
Fr. 60.90 € 56.00



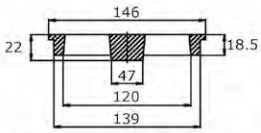
840708 Mat.: GGG60
Fr. 63.60 € 58.50



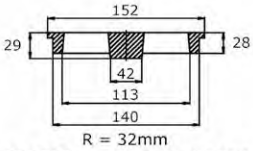
840629 Mat.: GG
Fr. 26.60 € 24.50



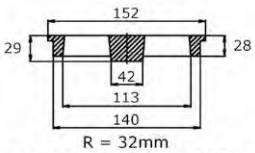
840717 Mat.: GGG40
Fr. 55.60 € 51.20



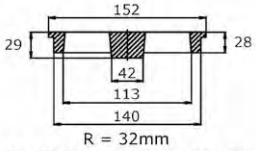
840627 R = 24mm Mat.: GG
Fr. 43.40 € 39.90



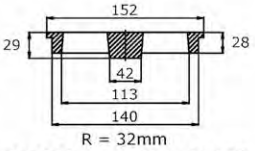
837001 Mat.: GGG60
Fr. 56.20 € 51.70



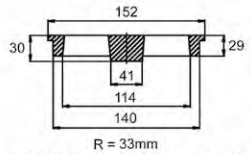
837002 Mat.: GGG60
Fr. 56.20 € 51.70



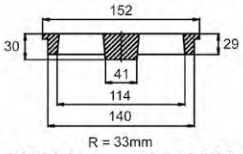
837003 Mat.: GGG60
Fr. 56.20 € 51.70



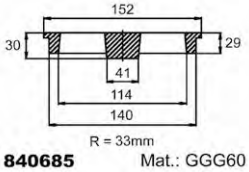
837004 Mat.: GGG60
Fr. 56.20 € 51.70



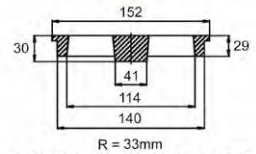
840683 Mat.: GGG60
Fr. 54.00 € 49.70



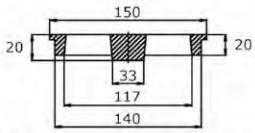
840684 Mat.: GGG60
Fr. 54.00 € 49.70



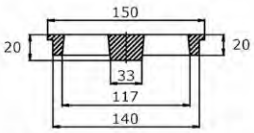
840685 Mat.: GGG60
Fr. 54.00 € 49.70



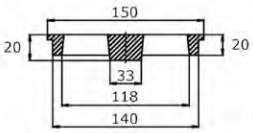
840686 Mat.: GGG60
Fr. 54.00 € 49.70



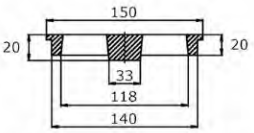
840569 R = 31mm Mat.: GG
Fr. 41.00 € 37.70



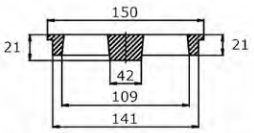
840570 R = 31mm Mat.: GG
Fr. 41.00 € 37.70



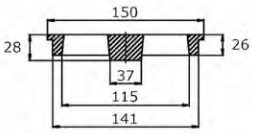
840576 R = 31mm Mat.: GG
Fr. 43.40 € 39.90



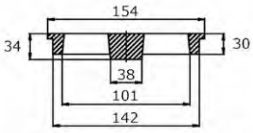
840577 R = 31mm Mat.: GG
Fr. 43.40 € 39.90



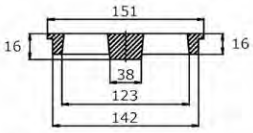
840555 R = 35mm Mat.: GG
Fr. 41.00 € 37.70



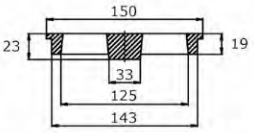
840661 Mat.: GGG60
Fr. 47.50 € 43.70



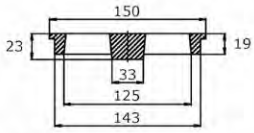
840651 Mat.: GG
Fr. 29.20 € 26.90



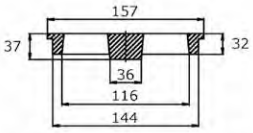
840607 Mat.: GG
Fr. 54.00 € 49.70



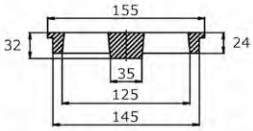
840553 R = 30mm Mat.: GG
Fr. 41.00 € 37.70



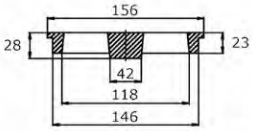
840554 R = 30mm Mat.: GG
Fr. 41.00 € 37.70



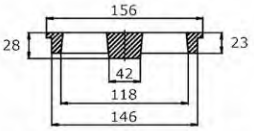
840655 Mat.: GG
Fr. 44.80 € 41.20



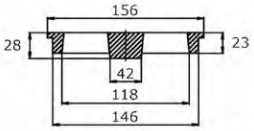
840667 R = 39mm Mat.: GG
Fr. 46.90 € 43.10



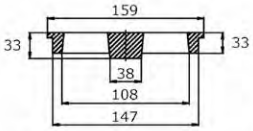
840648 R = 34mm Mat.: GG
Fr. 46.90 € 43.10



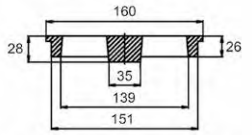
840649 R = 34mm Mat.: GG
Fr. 46.90 € 43.10



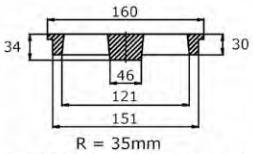
840650 R = 34mm Mat.: GG
Fr. 46.90 € 43.10



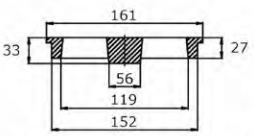
840638 Mat.: GGG60
Fr. 70.80 € 65.10



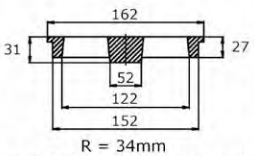
840713 Mat.: GG
Fr. 46.90 € 43.10



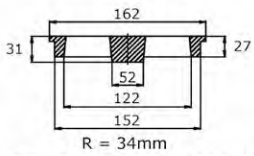
840635 Mat.: GGG60
Fr. 54.00 € 49.70



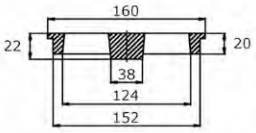
840668 Mat.: GGG60
Fr. 70.80 € 65.10



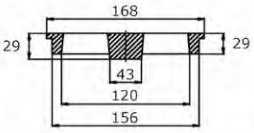
840653 Mat.: GGG60
Fr. 78.80 € 72.50



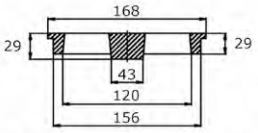
840654 Mat.: GGG60
Fr. 78.80 € 72.50



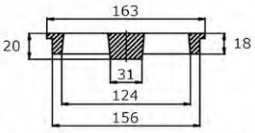
840589 Mat.: GG
Fr. 52.00 € 47.80



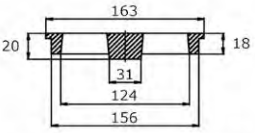
840578 R = 32mm Mat.: GG
Fr. 52.00 € 47.80



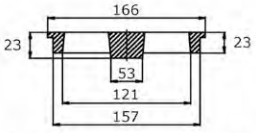
840575 Mat.: GG
Fr. 52.00 € 47.80



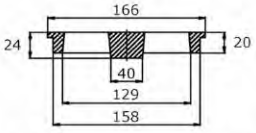
840500 R = 27mm Mat.: GG
Fr. 49.20 € 45.30



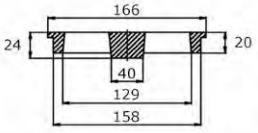
840501 R = 27mm Mat.: GG
Fr. 49.20 € 45.30



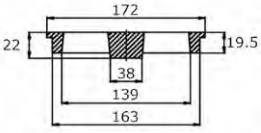
840643 R = 35mm Mat.: GG
Fr. 52.00 € 47.80



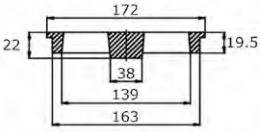
840581 R = 30mm Mat.: GG
Fr. 52.00 € 47.80



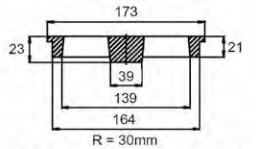
840582 R = 30mm Mat.: GG
Fr. 52.00 € 47.80



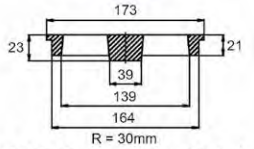
840560 R = 32mm Mat.: GG
Fr. 55.00 € 50.60



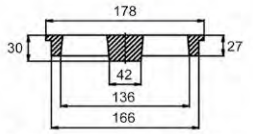
840561 R = 32mm Mat.: GG
Fr. 55.00 € 50.60



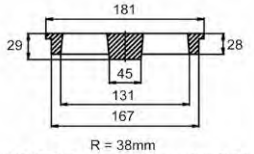
840715 Mat.: GGG40
Fr. 88.00 € 81.00



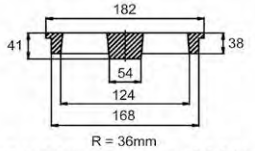
840716 Mat.: GGG40
Fr. 88.00 € 81.00



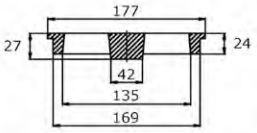
840691 Mat.: GGG40
Fr. 79.00 € 72.70



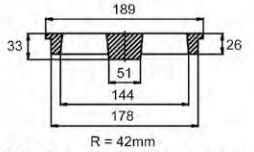
840705 Mat.: GGG60
Fr. 88.80 € 81.70



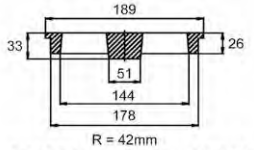
840687 Mat.: GGG60
Fr. 94.20 € 86.70



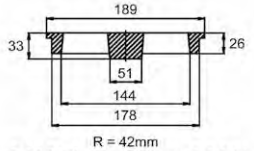
840574 Mat.: GG
Fr. 55.00 € 50.60



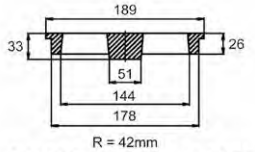
840706 Mat.: GGG60
Fr. 88.20 € 81.10



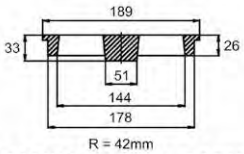
840673 Mat.: GGG60
Fr. 88.20 € 81.10



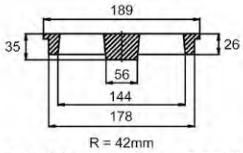
840674 Mat.: GGG60
Fr. 88.20 € 81.10



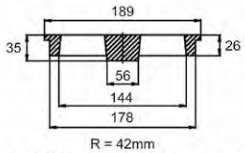
840675 Mat.: GGG60
Fr. 88.20 € 81.10



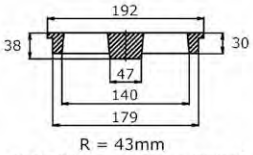
840676 Mat.: GGG60
Fr. 88.20 € 81.10



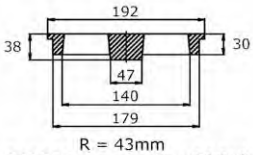
840677 Mat.: GGG60
Fr. 88.80 € 81.70



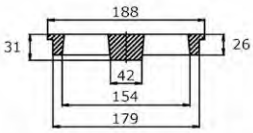
840678 Mat.: GGG60
Fr. 88.80 € 81.70



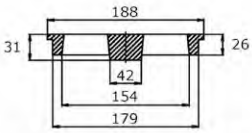
840646 Mat.: GGG40
Fr. 76.70 € 70.60



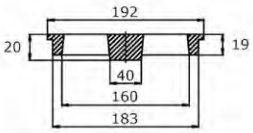
840647 Mat.: GGG40
Fr. 76.70 € 70.60



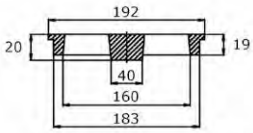
840527 R = 35mm Mat.: GG
Fr. 68.90 € 63.40



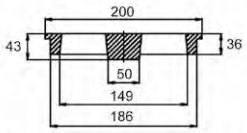
840528 R = 35mm Mat.: GG
Fr. 68.90 € 63.40



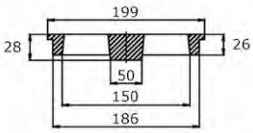
840616 R = 35mm Mat.: GG
Fr. 68.90 € 63.40



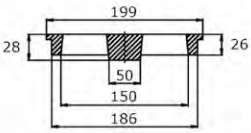
840617 R = 35mm Mat.: GG
Fr. 68.90 € 63.40



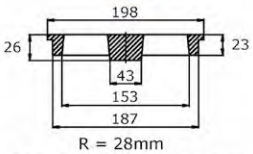
840700 Mat.: GGG60
Fr. 76.70 € 70.60



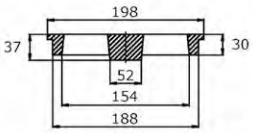
840622 R = 40mm Mat.: GG
Fr. 70.20 € 64.60



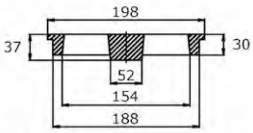
840623 R = 40mm Mat.: GG
Fr. 70.20 € 64.60



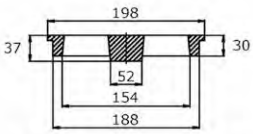
840640 Mat.: Bronze
Fr. 159.60 € 146.80



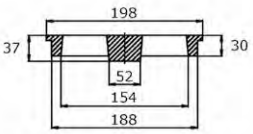
840596 R = 45mm Mat.: GG
Fr. 75.80 € 69.70



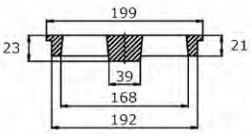
840597 R = 45mm Mat.: GG
Fr. 75.80 € 69.70



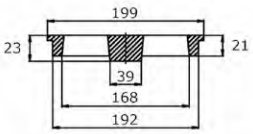
840598 R = 45mm Mat.: GG
Fr. 75.80 € 69.70



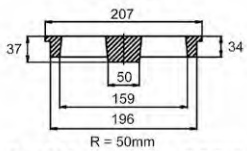
840599 R = 45mm Mat.: GG
Fr. 75.80 € 69.70



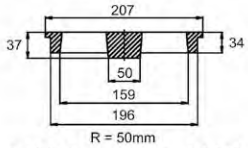
840603 R = 32mm Mat.: GG
Fr. 75.80 € 69.70



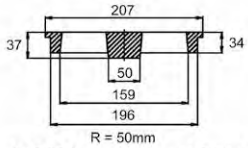
840604 R = 32mm Mat.: GG
Fr. 75.80 € 69.70



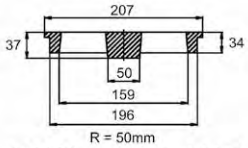
840696 Mat.: GGG60
Fr. 79.00 € 72.70



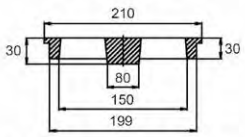
840697 Mat.: GGG60
Fr. 79.00 € 72.70



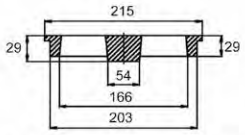
840698 Mat.: GGG60
Fr. 79.00 € 72.70



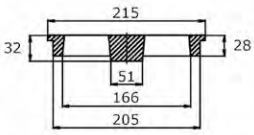
840699 Mat.: GGG60
Fr. 79.00 € 72.70



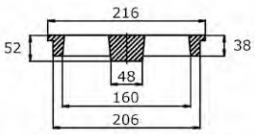
840710 Mat.: GGG40
Fr. 79.30 € 73.00



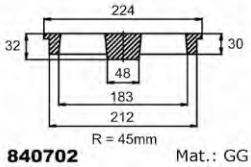
840704 Mat.: GGG60
Fr. 79.00 € 72.70



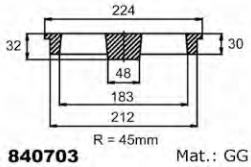
840666 Mat.: GG
Fr. 78.80 € 72.50



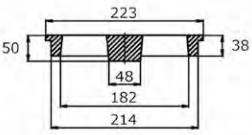
840663 Mat.: GGG60
Fr. 79.00 € 72.70



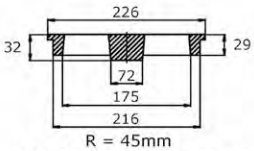
840702 Mat.: GG
Fr. 83.20 € 76.50



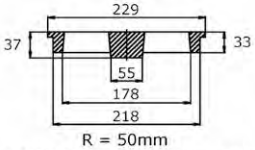
840703 Mat.: GG
Fr. 83.20 € 76.50



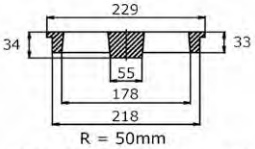
840615 Mat.: GG
Fr. 79.00 € 72.70



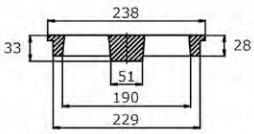
840625 Mat.: GGG40
Fr. 83.20 € 76.50



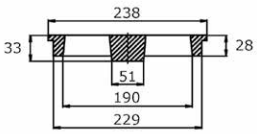
840636 Mat.: GGG60
Fr. 83.60 € 76.90



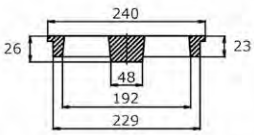
840637 Mat.: GGG60
Fr. 83.60 € 76.90



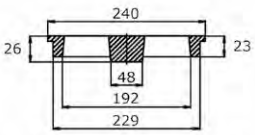
840664 R = 50mm Mat.: GG
Fr. 82.40 € 75.80



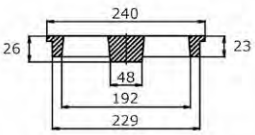
840665 R = 50mm Mat.: GG
Fr. 82.40 € 75.80



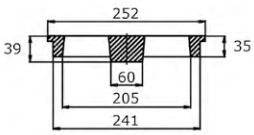
840547 R = 42mm Mat.: GG
Fr. 82.40 € 75.80



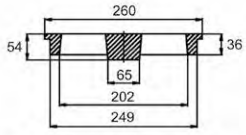
840548 R = 42mm Mat.: GG
Fr. 82.40 € 75.80



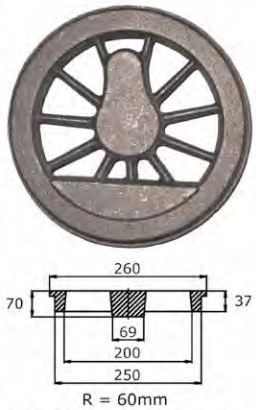
840549 R = 42mm Mat.: GG
Fr. 82.40 € 75.80



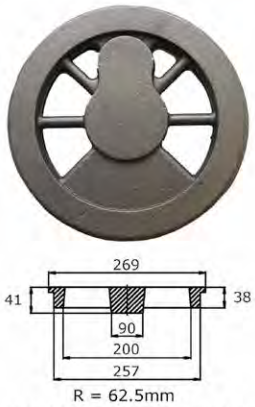
840658 Mat.: GGG40
Fr. 84.70 € 77.90



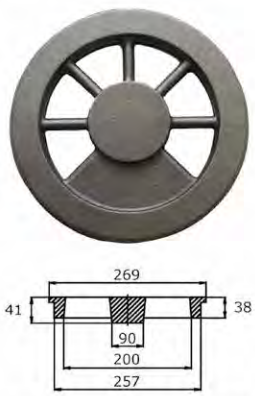
840670 Mat.: GGG60
Fr. 96.20 € 88.50



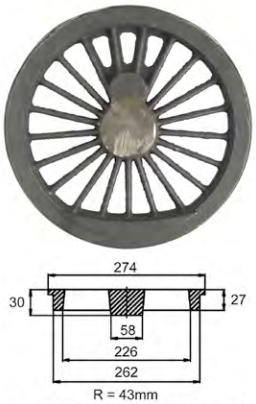
840630 Mat.: GGG40
Fr. 90.30 € 83.10



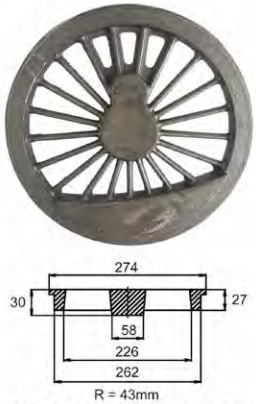
840656 Mat.: GGG60
Fr. 90.30 € 83.10



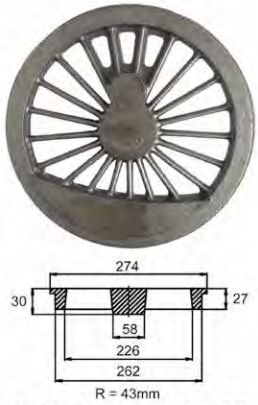
840657 Mat.: GGG60
Fr. 90.30 € 83.10



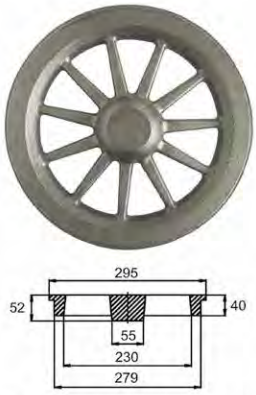
840692 Mat.: GG
Fr. 96.20 € 88.50



840693 Mat.: GG
Fr. 96.20 € 88.50



840694 Mat.: GG
Fr. 96.20 € 88.50



840695 Mat.: GGG60
Fr. 146.80 € 135.10

Räder nach Mass

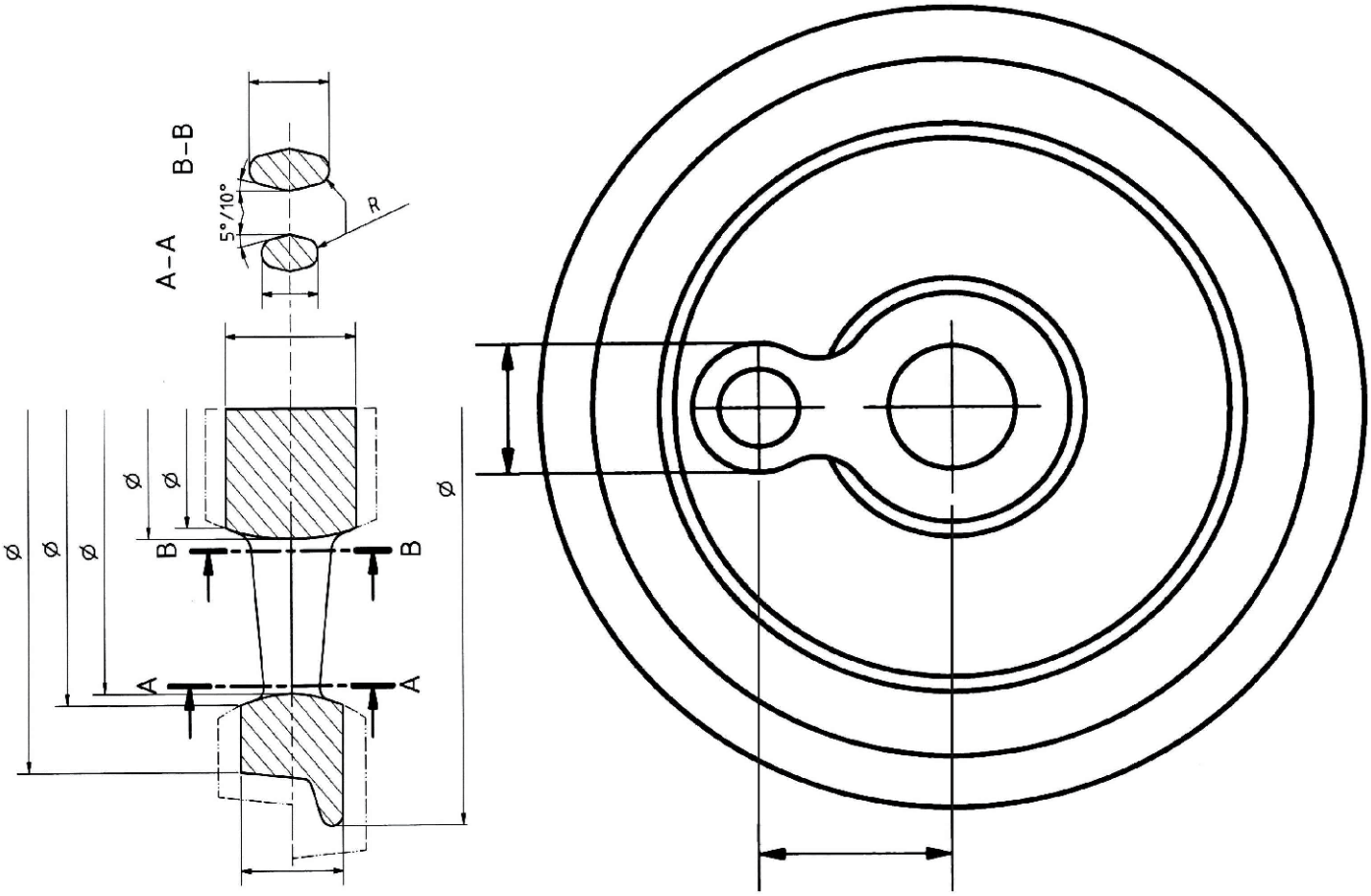
Fragen Sie uns an, wenn Sie hier nichts Passendes gefunden haben. Wir können Ihnen Räder genau nach Ihren Angaben (Zeichnung oder Muster) liefern. Bitte verlangen Sie ein unverbindliches Angebot für Ihren Bedarf.

Wheels made to measure

Do not hesitate to contact us, if you do not find suitable items. We can produce wheels exactly to your specification (drawing or sample). Please ask for a free quotation meeting your requirements.

Bitte die Skizze ergänzen, die Fertigmasse eintragen, die Anzahl und das Material angeben.

Please add important measures of finished size, quantity and material.



Drehgestell

Bogie

Drehgestell Y25 UIC, 7¼"	Bogie Y25 UIC, 7¼"	Code	Stückpreis Fr.	unit price €
Seitenteil aus GGG-40	side frame	**817001**	51.90	47.70
Achslagergehäuse aus GGG-40	axle box	**817005**	24.00	22.10
Scheibenrad aus GGG-40	bogie wheel	**847001**	32.20	29.60
Bremsklotzring aus GG-20	ring for brake shoes	**817012**	47.60	43.80

Beutel mit 8 Federn zu Drehgestell Y25 UIC, 7¼"

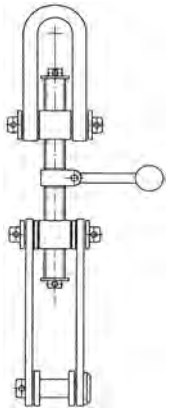
bag with 8 springs for bogie Y25 UIC, 7¼"

		Code	Fr.	€
- extra stark	extra strong	**817113**	10.00	9.20
- Normal (für Bedienwagen)	less strong, for driver's car	**817114**	10.00	9.20

Metrischer Modellzeichnungssatz mit allen Einzelteilen im Massstab 1:1 mit Stückliste, copyright Christian Scherz

set of metric drawings, all parts in 1:1 scale with part list in German, copyright Christian Scherz

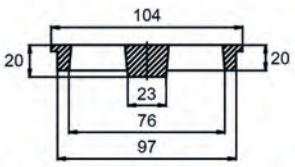
		Code	Fr.	€
- Drehgestell Y25 UIC, 7¼"	Bogie Y25 UIC, 7¼"	**817000**	60.00	55.20
- Kupplung für 7 ¼"	Drawing of the coupling 7 ¼"	**820714**	4.00	3.70
- Kupplung, Massstab 1:4.5	Drawing of the coupling 1:4.5	**820145**	5.00	4.60



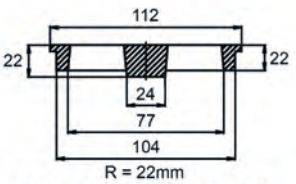
Zughaken 7¼" aus Bronze	hook 7¼" in gunmetal	**837018**	19.80	18.20
Zughaken M 1:4.5, Bronze	hook in 1:4.5 scale in gunmetal	**820907**	23.10	21.30

Neue Räder

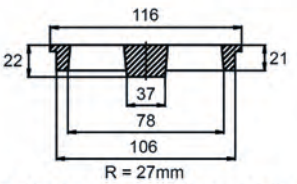
New wheels



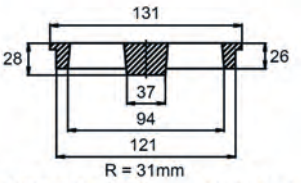
840728 Mat.: GG20
Fr. 33.50 € 32.30



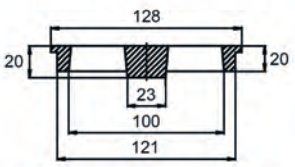
840727 Mat.: GG20
Fr. 42.50 € 40.50



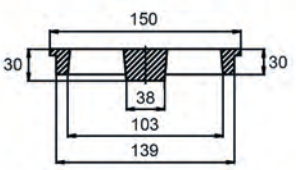
840725 Mat.: GG20
Fr. 34.00 € 32.80



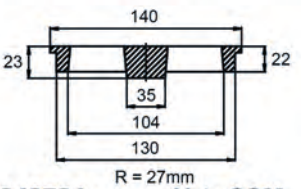
840719 Mat.: GGG40
Fr. 49.80 € 48.10



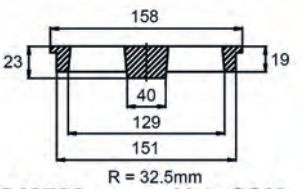
840729 Mat.: GG20
Fr. 34.50 € 33.30



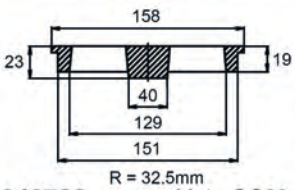
840718 Mat.: GGG40
Fr. 55.60 € 53.60



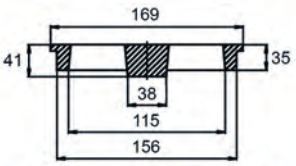
840724 Mat.: GG20
Fr. 41.00 € 39.60



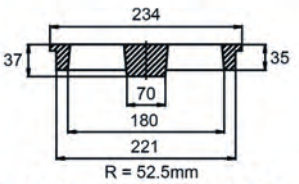
840723 Mat.: GG20
Fr. 41.00 € 39.60



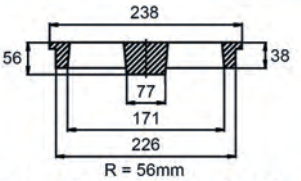
840722 Mat.: GG20
Fr. 44.50 € 42.90



840721 Mat.: GGG40
Fr. 78.80 € 76.00



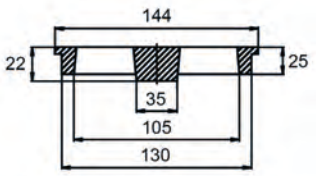
840720 Mat.: GGG40
Fr. 86.00 € 83.00



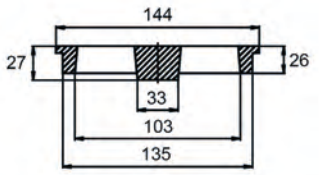
840726 Mat.: GGG40
Fr. 89.10 € 92.40

Neue Räder

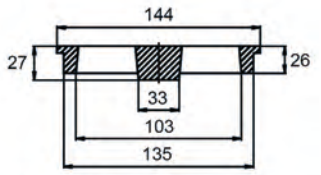
New wheels



840731 Mat.: GG20
Fr. 48.50 € 46.90

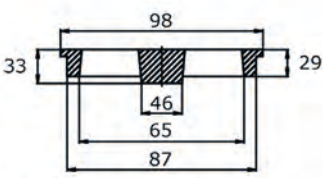


840732 R = 30mm Mat.: GGG40
Fr. 61.00 € 58.90

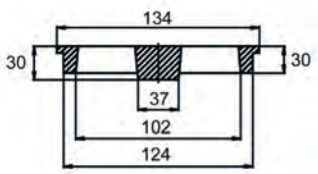


840733 R = 30mm Mat.: GGG40
Fr. 61.00 € 58.90

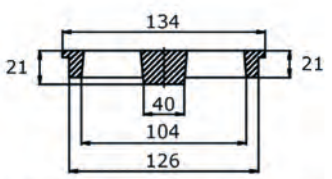
Bestsellers



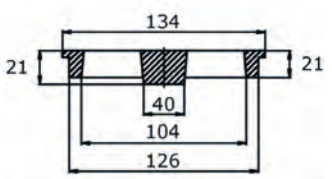
840652 Mat.: GGG40
Fr. 22.90 € 22.10



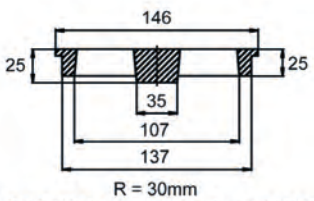
840701 Mat.: GG
Fr. 40.10 € 38.70



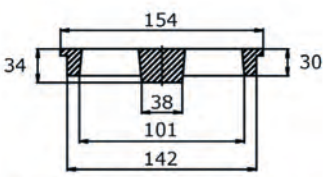
840590 R = 27mm Mat.: GG
Fr. 38.90 € 37.50



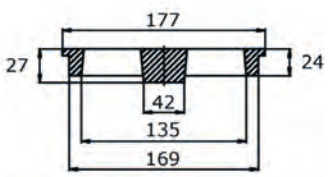
840591 R = 27mm Mat.: GG
Fr. 38.90 € 37.50



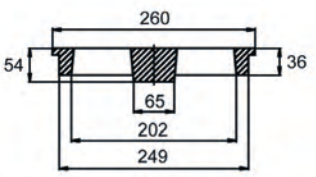
840708 Mat.: GGG60
Fr. 63.60 € 61.40



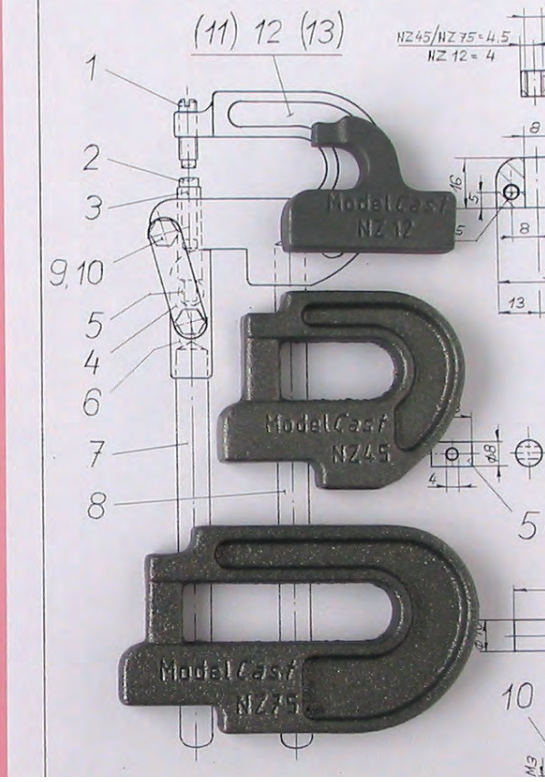
840651 Mat.: GG
Fr. 29.20 € 28.20



840574 Mat.: GG
Fr. 55.00 € 53.10



840670 Mat.: GGG60
~~Fr. 96.20~~ ~~€ 92.80~~
Fr. 72.15 € 69.60



Nietzangen

Werkzeug zum Nieten von Messing- und Kupfernieten mit Halbrundkopf bis Schaft ø2.4mm. Ermöglicht einer Person einfaches, schnelles und rationelles Nieten auch an relativ unzugänglichen Stellen.

Riveting tool

Tool for brass and copper rivets with snap heads up to a shaft of ø 2.4 mm. For easy, quick and noiseless riveting by one person, even at otherwise inaccessible places.

Gusssatz Nietzange

Gussrohlinge für Nietzangen und detaillierte Zeichnung 1:1 in mm oder Zoll.
Der mechanische Teil ist für alle 3 Grössen gleich und muss nur einmal hergestellt werden.

Set of castings

Castings for riveting tools and detailed drawing 1:1 in metric or imperial system. The mechanical part is identical for all sizes so that only one unit is to be produced.

Gebrauchsfertige Nietzange*	*Ready-made tool** Code	Fr.	€
Ausladung / *scope* 12 mm	801200	**138.00**	***119.70***
Ausladung / *scope* 45 mm	804500	**141.40**	***122.70***
Ausladung / *scope* 75 mm	807500	**144.00**	***124.90***
Set mit 3 Nietzangen	800300	**374.80**	***325.20***
Set of 3 riveting tools	800300	**374.80**	***325.20***

Nietzangenrohling und eine Zeichnung	*casting and drawing* Code	Fr.	€
Ausladung / *scope* 12 mm	801220	**20.40**	***17.70***
Ausladung / *scope* 45 mm	804520	**23.80**	***20.60***
Ausladung / *scope* 75 mm	807520	**26.50**	***23.00***
3 Nietzangenrohlinge mit Plan	800320	**59.70**	***51.80***
Set of 3 castings with drawing	800320	**59.70**	***51.80***

* Nietwerkzeugpaare separat bestellen. Farbänderungen vorbehalten.

** Please choose a pair of snaps separately. Alterations of colour are reserved.*

Nietwerkzeugpaare

Pair of snaps

für Nieten mit Schaft	Kopf / *head*	Code	Fr.	€
ø 0.8 mm	ø 1.3 mm	800810	**23.90**	***20.70***
ø 1.2 mm	ø 2.0 mm	801210	**23.90**	***20.70***
ø 1.6 mm	ø 2.8 mm	801610	**23.90**	***20.70***
ø 2.0 mm	ø 3.5 mm	802010	**23.90**	***20.70***
ø 2.4 mm	ø 4.1 mm	802410	**23.90**	***20.70***

Nieten

Rivets

100 Nieten mit Schaft	*Bag with 100 rivets* Code	Fr.	€
ø 0.8 x 6mm Messing / *brass*	800806	**8.30**	***7.20***
ø 1.2 x 6mm Messing / *brass*	801206	**5.90**	***5.10***
ø 1.6 x 12mm Messing / *brass*	801695	**5.60**	***4.90***
ø 2.0 x 12mm Messing / *brass*	802012	**5.80**	***5.00***
ø 2.4 x 12mm Kupfer / *copper*	802412	**5.30**	***4.60***

Euro-Preisliste für Modellbauer ab Oktober 2019

Code	Preis €	Code	Preis €	Code	Preis €	Code	Preis €	Code	Preis €	Code	Preis €	Code	Preis €
800320	57.60	810416	118.10	811207	14.20	820901	49.40	840506	32.30	840590	37.50	840665	79.50
801206	5.70	810417	77.20	811208	11.00	820902	38.10	840507	28.50	840591	37.50	840666	76.00
801210	23.10	810418	103.40	811209	16.70	820903	23.70	840508	28.50	840592	23.00	840667	45.30
801220	19.70	810419	63.40	811215	17.90	820904	19.60	840509	26.10	840593	23.00	840668	68.30
801610	23.10	810421	66.10	811216	11.50	820905	23.70	840510	26.10	840594	23.10	840669	32.30
801695	5.40	810422	36.10	811221	46.30	820906	19.60	840511	26.10	840595	21.50	840670	92.80
802010	23.10	810423	132.60	811222	46.30	820907	22.30	840512	25.90	840596	73.10	840671	53.60
802012	7.90	810424	63.30	811250	423.40	820908	28.40	840515	26.10	840597	73.10	840672	58.80
802410	23.10	810450	16.10	811251	72.20	820909	12.90	840516	26.10	840598	73.10	840673	85.10
802412	5.20	810451	21.30	811300	240.60	820910	15.40	840517	16.40	840599	73.10	840674	85.10
804520	23.00	810452	16.70	811301	47.90	830000	202.50	840519	19.80	840600	26.10	840675	85.10
807520	25.60	810700	37.50	811303	20.60	830100	19.30	840520	25.50	840601	32.30	840676	85.10
810000	48.10	810701	55.20	811305	15.40	830101	19.30	840521	20.30	840602	32.30	840677	85.70
810001	622.90	810702	57.70	811309	16.30	830301	32.30	840522	20.30	840603	73.10	840678	85.70
810002	20.30	810800	45.80	811315	16.70	830302	32.30	840523	21.90	840604	73.10	840679	47.10
810003	28.90	810801	45.80	811320	16.10	830303	32.30	840526	26.10	840605	23.20	840680	47.10
810005	25.00	810802	84.80	811321	46.30	830304	32.30	840527	66.50	840606	20.90	840681	47.10
810010	24.60	810803	62.70	811322	46.30	830310	49.70	840528	66.50	840607	52.10	840682	47.10
810012	10.10	810805	26.10	811350	409.80	830311	17.30	840529	15.70	840608	34.40	840683	52.10
810017	9.80	810806	41.00	811351	71.10	830313	24.50	840530	23.00	840609	22.10	840684	52.10
810020	14.80	810807	27.70	811400	27.50	830318	23.30	840531	21.50	840610	22.10	840685	52.10
810022	58.10	810814	24.90	811500	37.60	830320	41.00	840533	23.00	840611	32.30	840686	52.10
810025	14.10	810821	21.30	811501	75.10	830402	166.80	840534	23.00	840612	74.20	840687	90.90
810028	50.90	810840	47.30	811502	46.30	830403	66.10	840535	28.20	840613	25.70	840688	28.50
810031	94.60	810841	56.00	811503	18.70	830409	5.20	840536	26.10	840614	26.10	840689	35.10
810032	82.80	810851	27.90	811504	22.30	830419	12.00	840537	21.90	840615	76.20	840690	37.80
810034	23.20	810861	19.60	811505	22.60	830501	75.60	840539	26.10	840616	66.50	840691	76.20
810100	341.40	810862	19.80	811506	18.30	830502	29.50	840540	26.70	840617	66.50	840692	92.80
810101	113.60	810863	12.60	811507	29.70	830507	16.80	840541	37.50	840618	29.20	840693	92.80
810102	10.60	810865	10.40	811599	374.40	830627	12.40	840542	37.50	840619	29.20	840694	92.80
810105	65.80	810899	441.80	817000	57.90	830635	15.90	840543	37.50	840620	37.50	840695	141.60
810106	47.50	810900	37.60	817001	50.10	830636	15.90	840544	37.50	840621	37.50	840696	76.20
810107	13.90	810901	111.60	817005	23.20	830813	17.80	840545	32.30	840622	67.70	840697	76.20
810108	22.90	810902	15.10	817012	45.90	830814	38.10	840546	32.30	840623	67.70	840698	76.20
810113	20.20	810903	11.70	817100	1127.30	830815	26.30	840547	79.50	840624	35.50	840699	76.20
810115	11.90	810905	13.40	817105	382.20	830816	8.70	840548	79.50	840625	80.30	840700	74.00
810124	48.10	810909	14.80	817113	9.70	830819	15.30	840549	79.50	840626	25.10	840701	38.70
810129	12.20	810915	13.70	817114	9.70	830904	27.40	840550	33.20	840627	41.90	840702	80.30
810218	44.30	810918	20.40	819999	298.30	830932	16.30	840551	23.00	840628	31.10	840703	80.30
810301	76.30	810920	37.60	820100	96.40	831004	25.70	840552	32.30	840629	25.70	840704	76.20
810302	54.00	810950	56.70	820101	35.00	831008	40.30	840553	39.60	840630	87.10	840705	85.70
810303	70.50	810951	37.60	820102	55.90	831114	30.30	840554	39.60	840631	35.50	840706	85.10
810305	24.80	810955	49.00	820103	55.40	831133	17.70	840555	39.60	840632	31.40	840707	48.10
810308	44.30	810956	18.50	820104	49.10	831237	27.50	840556	32.30	840634	48.00	840708	61.40
810309	13.40	810957	38.80	820105	42.70	831501	71.00	840557	26.10	840635	52.10	840709	41.90
810310	26.40	810958	6.40	820107	131.20	831515	60.30	840558	26.10	840636	80.60	840710	76.50
810314	24.20	810998	428.90	820108	51.90	831623	12.70	840559	29.20	840637	80.60	840711	35.10
810315	12.20	810999	241.00	820145	4.90	837000	472.40	840560	53.10	840638	68.30	840712	35.10
810328	24.90	811000	16.90	820714	3.90	837001	55.20	840561	53.10	840639	42.90	840713	45.30
810340	56.00	811001	26.70	820800	36.50	837002	55.20	840563	23.00	840640	153.90	840714	36.50
810351	27.00	811002	36.70	820801	14.60	837003	55.20	840564	22.50	840641	42.90	840715	84.90
810352	15.00	811127	16.70	820802	57.70	837004	55.20	840565	33.40	840642	36.20	840716	84.90
810356	14.50	811128	14.80	820803	38.30	837005	46.70	840566	33.40	840643	50.20	840717	53.60
810391	31.10	811129	21.10	820805	46.90	837006	75.00	840567	32.90	840644	25.10	840718	53.60
810392	22.40	811130	16.80	820806	19.30	837007	49.70	840568	38.70	840645	48.90	840719	48.10
810393	17.60	811131	23.50	820807	26.70	837008	35.20	840569	39.60	840646	74.00	840720	83.00
810394	17.60	811132	61.60	820808	36.50	837009	45.50	840570	39.60	840647	74.00	840721	76.00
810395	20.60	811133	33.60	820810	40.60	837010	28.30	840572	33.40	840648	45.30	840722	42.90
810399	443.00	811134	19.00	820811	20.90	837011	29.90	840573	41.90	840649	45.30	840723	42.90
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810401	31.30	811136	14.90	820813	79.20	837013	8.30	840575	50.20	840651	28.20	840725	32.80
810402	41.40	811137	25.70	820814	96.50	837014	21.90	840576	41.90	840652	22.10	840726	89.10
810403	29.20	811138	16.80	820815	105.00	837015	9.00	840577	41.90	840653	76.00	840727	40.50
810404	69.30	811140	37.60	820816	40.80	837016	24.30	840578	50.20	840654	76.00	840728	32.30
810405	43.80	811141	37.60	820817	61.50	837017	9.70	840579	22.70	840655	43.20	840729	33.30
810406	87.10	811198	276.30	820818	41.50	837018	19.10	840580	23.90	840656	87.10	840730	41.90
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810408	32.30	811200	250.50	820821	101.30	837100	1041.20	840582	50.20	840658	81.70	840732	58.90
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810410	34.10	811202	13.20	820823	49.20	840501	47.50	840585	33.40	840660	31.40	847001	31.10
810411	114.70	811203	35.30	820824	75.20	840502	29.20	840586	33.40	840661	45.80		
810412	47.00	811204	26.50	820827	40.80	840503	23.60	840587	27.10	840662	40.40		
810413	27.40	811205	18.30	820828	12.40	840504	33.40	840588	22.70	840663	76.20		
810415	63.40	811206	12.60	820829	11.85	840505	28.50	840589	50.20	840664	79.50		15.10.2019

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