

### Position overview

Pos	Qty Unit	Item	Your Item number	Delivery time	Ur
10	4,00 Pcs	71268087 233.30.160 1 barg Diaphragm Seal lower mount		10- 12 weeks	
20	6,00 Pcs	71268088 233.30.160 10 barg Diaphragm Seal lower mount		10- 12 weeks	
30	4,00 Pcs	71268089 233.30.160 2.5 barg Diaphragm Seal lower mount		10- 12 weeks	
40	2,00 Pcs	71268092 233.30.160 6 barg Diaphragm Seal lower mount		10- 12 weeks	
50	2,00 Pcs	71268074 233.30.160 1 barg 1/2 NPT lower mount		10- 12 weeks	
60	21,00 Pcs	71268077 233.30.160 10 barg 1/2 NPT lower mount		10- 12 weeks	
70	4,00 Pcs	71268078 233.30.160 16 barg 1/2 NPT lower mount		10- 12 weeks	
80	21,00 Pcs	71268079 233.30.160 2.5 barg 1/2 NPT lower mount		10- 12 weeks	
90	17,00 Pcs	71268081 233.30.160 40 barg 1/2 NPT lower mount		10- 12 weeks	
100	36,00 Pcs	71268083 233.30.160 6 barg 1/2 NPT lower mount		10- 12 weeks	

Pos	Qty Unit	Item	Your Item number	Delivery time
110	2,00 Pcs	71268085 233.30.160 60 barg 1/2 NPT lower mount		10- 12 weeks
120	103,00 Pcs	14275094 IV211 1/2NPTF- 1/2NPTF A316 1/4NPTF PTFE 6k		10- 12 weeks
130	28,00 Pcs	0704547 910.12 SS 1/2NPT / 1/2NPT f		10- 12 weeks

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Pos	Qty	Unit	Item	Delivery time
10	4,00	Pcs	71268087 Bourdon Tube Pressure Gauges, Safety Pattern Series EN 837- 1 Model: 233.30 Specifications according to data sheet: PM 02.04 Measuring system: stainless steel Case filling: with Nominal size: 160 mm Measuring range: gauge pressure range Scale range: 0...1 barg Process connection: Diaphragm Seal Connector location: lower mount Window: laminated safety glass and shatter proof Pointer: adjustable pointer Accuracy class: class 1.0 Case material: Stainless steel 316TI Material pressure element: Measuring System 316L Case filling fluid: glycerine- water- mixture Ingress protection: IP 65 Pressure Gauge Standard: International (standard Europe) Manufacturer logo: *WIKA* with Serial number Diaphragm seal system with 1 diaphragm seal Assembly specification High- Side: Direct assembly System fill fluid: KN 2 Silicone oil for general applications Process temperature min.: 0°C Process temperature max.: + 100°C Ambient temperature pressure meas. min: + 10°C Ambient temperature pressure meas. max: + 40°C Diaphragm seal with threaded process connection Specifications according to data sheet: DS 99.01 (Model 990.10) Specifications according to data sheet: DS 99.06 (Model 990.40) Specifications according to data sheet: in preparation (Model 990.14) Diaphragm seal: Model 990.40 Threaded connection: 1/2" NPT female Flushing connection: 1 x 1/4 NPT female Plug: 1 Plug Nominal pressure rating: PN 16 Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603 Diaphragm material: Stainless steel 1.4435 (316L) with PFA- coating (FDA) Lower part material: Stainless steel 1.4404 (316L); UNS S31603 Gasket: FPM max. 200°C Fastening parts: Retainer flange and bolts in stainless steel Test certificate acc. to EN 10204 2.2 Certificate Language: English and German Certificate for: Diaphragm seal system with pressure measuring instrument Formal certificate: Manufactured according to state- of- the- art Material certificate: Wetted metallic components Accuracy certificate: Certification of class and accuracy Pressure and stability test: Pressure test up to overpressure limit Ingress protection: Ingress protection IP65	10- 12 weeks

Pos	Qty	Unit	Item	Delivery time
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Label: WIKA standard without / with Tag- number

TAG- 1 (SS Tag Plate)  
62- PI- 6048B; 62- PI- 6050B; 62- PI- 6052B; 62- PI- 6058B

**Link to product details**

[http://en-co.wika.de/990\\_40\\_en\\_co.WIKA](http://en-co.wika.de/990_40_en_co.WIKA)  
[http://en-co.wika.de/232\\_30\\_233\\_30\\_en\\_co.WIKA](http://en-co.wika.de/232_30_233_30_en_co.WIKA)  
[https://en-co.wika.de/990\\_40\\_en\\_co.WIKA](https://en-co.wika.de/990_40_en_co.WIKA)

20	6,00	Pcs	71268088	10- 12 weeks
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Bourdon Tube Pressure Gauges, Safety Pattern  
Series EN 837- 1  
Model: 233.30  
Specifications according to data sheet: PM 02.04  
Measuring system: stainless steel  
Case filling: with  
Nominal size: 160 mm  
Measuring range: gauge pressure range  
Scale range: 0...10 barg  
Process connection: Diaphragm Seal  
Connector location: lower mount  
Window: laminated safety glass and shatter proof  
Pointer: adjustable pointer  
Accuracy class: class 1.0  
Case material: Stainless steel 316TI  
Material pressure element: Measuring System 316L  
Case filling fluid: glycerine  
Ingress protection: IP 65  
Pressure Gauge Standard: International (standard Europe)  
Manufacturer logo: \*WIKA\*  
with Serial number  
Diaphragm seal system with 1 diaphragm seal  
Assembly specification High- Side: Direct assembly  
System fill fluid: KN 2 Silicone oil for general applications  
Process temperature min.: 0°C  
Process temperature max.: + 100°C  
Ambient temperature pressure meas. min: + 10°C  
Ambient temperature pressure meas. max: + 40°C  
Diaphragm seal with threaded process connection  
Specifications according to data sheet: DS 99.01 (Model 990.10)  
Specifications according to data sheet: DS 99.06 (Model 990.40)  
Specifications according to data sheet: in preparation (Model 990.14)  
Diaphragm seal: Model 990.10  
Threaded connection: 1/2" NPT female  
Flushing connection: 1 x 1/4 NPT female  
Plug: 1 Plug  
Nominal pressure rating: PN 100  
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603  
Diaphragm material: Stainless steel 1.4435 (316L) with PFA- coating (FDA)  
Lower part material: Stainless steel 1.4404 (316L); UNS S31603  
Gasket: FPM max. 200°C

Pos	Qty	Unit	Item	Delivery time
			Fastening parts: Retainer flange and bolts in stainless steel Test certificate acc. to EN 10204 2.2 Certificate Language: English and German Certificate for: Diaphragm seal system with pressure measuring instrument Formal certificate: Manufactured according to state-of-the-art Material certificate: Wetted metallic components Accuracy certificate: Certification of class and accuracy Pressure and stability test: Pressure test up to overpressure limit Ingress protection: Ingress protection IP65  Label: WIKA standard without / with Tag- number  TAG- 1 (SS Tag Plate) 62- PI- 6039; 62- PI- 6042; 62- PI- 6049; 62- PI- 6051; 62- PI- 6053; 62- PI- 6059  <b>Link to product details</b> <a href="http://en-co.wika.de/990_10_en_co.WIKA">http://en-co.wika.de/990_10_en_co.WIKA</a> <a href="http://en-co.wika.de/232_30_233_30_en_co.WIKA">http://en-co.wika.de/232_30_233_30_en_co.WIKA</a> <a href="https://en-co.wika.de/990_10_en_co.WIKA">https://en-co.wika.de/990_10_en_co.WIKA</a>	
30	4,00	Pcs	71268089 Bourdon Tube Pressure Gauges, Safety Pattern Series EN 837- 1 Model: 233.30 Specifications according to data sheet: PM 02.04 Measuring system: stainless steel Case filling: with Nominal size: 160 mm Measuring range: gauge pressure range Scale range: 0...2.5 barg Process connection: Diaphragm Seal Connector location: lower mount Window: laminated safety glass and shatter proof Pointer: adjustable pointer Accuracy class: class 1.0 Case material: Stainless steel 316TI Material pressure element: Measuring System 316L Case filling fluid: glycerine- water- mixture Ingress protection: IP 65 Pressure Gauge Standard: International (standard Europe) Manufacturer logo: *WIKA* with Serial number Diaphragm seal system with 1 diaphragm seal Assembly specification High- Side: Direct assembly System fill fluid: KN 2 Silicone oil for general applications Process temperature min.: 0°C Process temperature max.: + 100°C Ambient temperature pressure meas. min: + 10°C Ambient temperature pressure meas. max: + 40°C Diaphragm seal with threaded process connection Specifications according to data sheet: DS 99.01 (Model 990.10) Specifications according to data sheet: DS 99.06 (Model 990.40) Specifications according to data sheet: in preparation (Model 990.14)	10- 12 weeks

Pos	Qty	Unit	Item	Delivery time
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Diaphragm seal: Model 990.10  
 Threaded connection: 1/2" NPT female  
 Flushing connection: 1 x 1/4 NPT female  
 Plug: 1 Plug  
 Nominal pressure rating: PN 100  
 Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603  
 Diaphragm material: Stainless steel 1.4435 (316L) with PFA- coating (FDA)  
 Lower part material: Stainless steel 1.4404 (316L); UNS S31603  
 Gasket: FPM max. 200°C  
 Fastening parts: Retainer flange and bolts in stainless steel  
 Test certificate acc. to EN 10204 2.2  
 Certificate Language: English and German  
 Certificate for: Diaphragm seal system with pressure measuring instrument  
 Formal certificate: Manufactured according to state- of- the- art  
 Material certificate: Wetted metallic components  
 Accuracy certificate: Certification of class and accuracy  
 Pressure and stability test: Pressure test up to overpressure limit  
 Ingress protection: Ingress protection IP65

Label: WIKA standard without / with Tag- number

TAG- 1 (SS Tag Plate)  
 62- PI- 6048A; 62- PI- 6050A; 62- PI- 6052A; 62- PI- 6058A

**Link to product details**

[http://en-co.wika.de/990\\_10\\_en\\_co.WIKA](http://en-co.wika.de/990_10_en_co.WIKA)  
[http://en-co.wika.de/232\\_30\\_233\\_30\\_en\\_co.WIKA](http://en-co.wika.de/232_30_233_30_en_co.WIKA)  
[https://en-co.wika.de/990\\_10\\_en\\_co.WIKA](https://en-co.wika.de/990_10_en_co.WIKA)

40	2,00	Pcs	71268092	10- 12 weeks
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Bourdon Tube Pressure Gauges, Safety Pattern  
 Series EN 837- 1  
 Model: 233.30  
 Specifications according to data sheet: PM 02.04  
 Measuring system: stainless steel  
 Case filling: with  
 Nominal size: 160 mm  
 Measuring range: gauge pressure range  
 Scale range: 0...6 barg  
 Process connection: Diaphragm Seal  
 Connector location: lower mount  
 Window: laminated safety glass and shatter proof  
 Pointer: adjustable pointer  
 Accuracy class: class 1.0  
 Case material: Stainless steel 316Ti  
 Material pressure element: Measuring System 316L  
 Case filling fluid: glycerine  
 Ingress protection: IP 65  
 Pressure Gauge Standard: International (standard Europe)  
 Manufacturer logo: \*WIKAI\*  
 with Serial number  
 Diaphragm seal system with 1 diaphragm seal  
 Assembly specification High- Side: Direct assembly

Pos	Qty	Unit	Item	Delivery time
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System fill fluid: KN 2 Silicone oil for general applications  
 Process temperature min.: 0°C  
 Process temperature max.: + 100°C  
 Ambient temperature pressure meas. min: + 10°C  
 Ambient temperature pressure meas. max: + 40°C  
 Diaphragm seal with threaded process connection  
 Specifications according to data sheet: DS 99.01 (Model 990.10)  
 Specifications according to data sheet: DS 99.06 (Model 990.40)  
 Specifications according to data sheet: in preparation (Model 990.14)  
 Diaphragm seal: Model 990.10  
 Threaded connection: 1/2" NPT female  
 Flushing connection: 1 x 1/4 NPT female  
 Plug: 1 Plug  
 Nominal pressure rating: PN 100  
 Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603  
 Diaphragm material: Stainless steel 1.4435 (316L) with PFA- coating (FDA)  
 Lower part material: Stainless steel 1.4404 (316L); UNS S31603  
 Gasket: FPM max. 200°C  
 Fastening parts: Retainer flange and bolts in stainless steel  
 Test certificate acc. to EN 10204 2.2  
 Certificate Language: English and German  
 Certificate for: Diaphragm seal system with pressure measuring instrument  
 Formal certificate: Manufactured according to state- of- the- art  
 Material certificate: Wetted metallic components  
 Accuracy certificate: Certification of class and accuracy  
 Pressure and stability test: Pressure test up to overpressure limit  
 Ingress protection: Ingress protection IP65

Label: WIKA standard without / with Tag- number

TAG- 1 (SS Tag Plate)  
 62- PI- 6040; 62- PI- 6044

**Link to product details**

[http://en-co.wika.de/990\\_10\\_en\\_co.WIKA](http://en-co.wika.de/990_10_en_co.WIKA)  
[http://en-co.wika.de/232\\_30\\_233\\_30\\_en\\_co.WIKA](http://en-co.wika.de/232_30_233_30_en_co.WIKA)  
[https://en-co.wika.de/990\\_10\\_en\\_co.WIKA](https://en-co.wika.de/990_10_en_co.WIKA)

50	2,00	Pcs	71268074	10- 12 weeks
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Bourdon Tube Pressure Gauges, Safety Pattern  
 Series EN 837- 1  
 Model: 233.30  
 Specifications according to data sheet: PM 02.04  
 Measuring system: stainless steel  
 Case filling: with  
 Nominal size: 160 mm  
 Measuring range: gauge pressure range  
 Scale range: 0...1 barg  
 Process connection: 1/2 NPT  
 Connector location: lower mount  
 Window: laminated safety glass and shatter proof  
 Pointer: standard pointer  
 Accuracy class: class 1.0

Pos	Qty	Unit	Item	Delivery time
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Case material: Stainless steel 316Ti  
 Material pressure element: Measuring System 316L  
 Case filling fluid: glycerine- water- mixture  
 Ingress protection: IP 65  
 Permissible medium temperature: + 100 °C  
 Permissible ambient temperature: - 20 ... +60 °C  
 Pressure Gauge Standard: International (standard Europe)  
 Manufacturer logo: \*WIKA\*  
 with Serial number  
 Permissible ambient temperature: - 20 ... +60 °C  
 Test report 2.2 per EN 10204  
 Certificate Language: English and German  
 Certificate for: pressure gauge  
 Leakage test: Confirmation Leakage test  
 Formal certificate: Manufactured according to state- of- the- art  
 Material certificate: Wetted metallic components  
 Accuracy certificate: Certification of class and accuracy  
 Pressure and stability test: Pressure test up to overpressure limit  
 Ingress protection: Ingress protection IP65

TAG- 1 (SS Tag Plate)  
 62- PI- 6054B; 62- PI- 6054C

**Link to product details**

[http://en-co.wika.de/232\\_30\\_233\\_30\\_en\\_co.WIKA](http://en-co.wika.de/232_30_233_30_en_co.WIKA)

60	21,00	Pcs	71268077	10- 12 weeks
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Bourdon Tube Pressure Gauges, Safety Pattern  
 Series EN 837- 1  
 Model: 233.30  
 Specifications according to data sheet: PM 02.04  
 Measuring system: stainless steel  
 Case filling: with  
 Nominal size: 160 mm  
 Measuring range: gauge pressure range  
 Scale range: 0...10 barg  
 Process connection: 1/2 NPT  
 Connector location: lower mount  
 Window: laminated safety glass and shatter proof  
 Pointer: standard pointer  
 Accuracy class: class 1.0  
 Case material: Stainless steel 316Ti  
 Material pressure element: Measuring System 316L  
 Case filling fluid: glycerine  
 Ingress protection: IP 65  
 Permissible medium temperature: + 100 °C  
 Permissible ambient temperature: - 20 ... +60 °C  
 Pressure Gauge Standard: International (standard Europe)  
 Manufacturer logo: \*WIKA\*  
 with Serial number  
 Permissible ambient temperature: - 20 ... +60 °C  
 Test report 2.2 per EN 10204  
 Certificate Language: English and German