

Manometri e vuotometri interamente in INOX

Gauges and vacuum gauges complete INOX

Manometer und Vakuummeter vollständig Edelstahl

Dati tecnici manometri a secco attacco radiale (serie MXX82)

Gauges bottom connection technical data (MXX82 series)

Technischen Daten der Manometer radial Angriff (Serie MXX82)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

Applications

Suitable for corrosive process gas or liquid. With liquid filled case for applications with high dynamic pressure pulsations or vibrations. Chemical/petrol-chemical, power stations, mining, on- and offshore, environmental technology, mechanical engineering and plant construction. Our workshop is able to solve all your request.

Anwendungen

Geeignet für alle Anwendungen, bei denen es korrosiven Prozessen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Die weite Verfügbarkeit von Lager.

Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 - 100 mm. Perno e movimento in AISI 316 attacco RADIALE (ISO 228).
Per d63: trasparente in policarbonato, quadrante in alluminio fondo bianco scala BAR, nera e PSI rossa (doppia scala esclusi mano vuotometri) Classe di precisione 2,5 - 1,6% - Lancetta in Alluminio.
Per d100: trasparente in vetro stratificato di sicurezza, con tappo posteriore di sicurezza scala in BAR classe di precisione 1.0% - lancetta in alluminio micrometrica aggiustabile.

Description

All stainless steel pressure gauge made according UNI EN 837.1 norms case AISI 304 dial 63-100 mm. Stainless steel AISI 316 movement and pivot BOTTOM (ISO 228) connection.
For d63: - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge) - Accuracy 2,5, 1,6% - Aluminum index.
For d100: safety glass window with back blow out cap, aluminum dial white background black BAR scale, accuracy 1.0% - Micrometric adjustable aluminum index.

Beschreibung

Gebaut nach UNI EN 837,1, komplett Edelstahl AISI 304 IP65 Gehäuse DN 63 bis 100 mm. Stift und Bewegung in AISI 316, RADIAL Angriff (ISO 228).
Für d63: aus transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, - Aluminium Hand.
Für d100: transparent VSG, mit Kappe posteriore Sicherheit, Skalierbarkeit BAR, Genauigkeitsklasse 1,0% - hand Aluminium Feineinstellung.

Temperatura d'esercizio

Ambiente -30 / +65 °C
Processo -40 / +180 °C

Working temperature

Environment -22 / +149 °F
Process -40 / +356 °F

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -40 / +180 °C

Pressione d'esercizio

Costante 75% - Variabile 60% - Sovrapressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60% - Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60% - 25% Überdruck bis 60 bar, mehr als 15%

Varianti d63

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Mano-vuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants d63

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten D63

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Mano-Vakuummeter -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianti d100

Scale Normalizzate: -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Variants d100

Normalized scale: -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Varianten D100

Maßstab normalisierten -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Opzioni prodotto

Filetto NPT ANSI B.1.20.1 con o senza glicerina, Sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati, vetro di sicurezza (d100), esecuzione SOLID FRONT (d100), separatori (d100), contatti elettrici (d100), attacco radiale ad ore 3/9/12.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGENE SERVICE customize range, scale or logo; Colored sector; SAFETY glass, SOLID FRONT production, radial connection 3/9/12 hours.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, Treppen Angriffen e7o individuelle Logos, farbige Einheiten, Sicherheitsglas (d100), läuft SOLID FRONT (d100), Abscheider (d100), elektrische Kontakte (d100), Stunden 3/9/12 Stunden.

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Manometri a secco attacco radiale

Gauges bottom connection
Manometer radial Angriff

Ø	A	B	D	D1	H	G"	CH	Kg
63	10	31	62	66	54	G1/4	14	0.136
100	28	59	101	110	86	G1/2	22	1

Codice/Code	Ø	Scala (bar) Range	Attacco" Connection"	Precisione Accuracy	
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VUOTOMETRO - VACUUM GAUGE - Vakuummeter

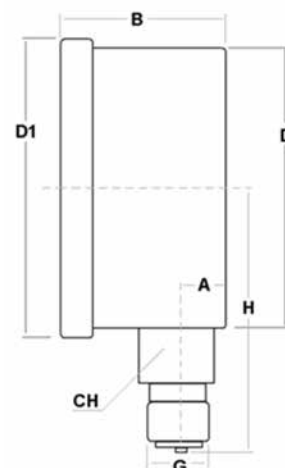
MXX826314099R	63	-1 ÷ 0	G1/4	CL1.6	1
MANOMETRI - GAUGES - Manometer					
MXX826314206R	63	0 ÷ 0.6	G1/4	CL1.6	1
MXX826314001R	63	0 ÷ 1	G1/4	CL1.6	1
MXX826314106R	63	0 ÷ 1.6	G1/4	CL1.6	1
MXX826314205R	63	0 ÷ 2.5	G1/4	CL1.6	1
MXX826314004R	63	0 ÷ 4	G1/4	CL1.6	1
MXX826314006R	63	0 ÷ 6	G1/4	CL1.6	1
MXX826314010R	63	0 ÷ 10	G1/4	CL1.6	1
MXX826314016R	63	0 ÷ 16	G1/4	CL1.6	1
MXX826314025R	63	0 ÷ 25	G1/4	CL1.6	1
MXX826314040R	63	0 ÷ 40	G1/4	CL1.6	1
MXX826314060R	63	0 ÷ 60	G1/4	CL1.6	1
MXX826314100R	63	0 ÷ 100	G1/4	CL1.6	1
MXX826314160R	63	0 ÷ 160	G1/4	CL1.6	1
MXX826314250R	63	0 ÷ 250	G1/4	CL1.6	1
MXX826314400R	63	0 ÷ 400	G1/4	CL1.6	1
MXX826314600R	63	0 ÷ 600	G1/4	CL1.6	1

VUOTOMETRO - VACUUM GAUGE - Vakuummeter

MXX821012099R	100	-1 ÷ 0	G1/2	CL1.0	1
MANOVUOTOMETRO - COMPOUND - Manometer					
MXX821012115R	100	-1 ÷ 1.5	G1/2	CL1.0	1
MXX821012903R	100	-1 ÷ 3	G1/2	CL1.0	1
MXX821012905R	100	-1 ÷ 5	G1/2	CL1.0	1
MXX821012909R	100	-1 ÷ 9	G1/2	CL1.0	1

MANOMETRI - GAUGES - Manometer

MXX821012206R	100	0 ÷ 0.6	G1/2	CL1.0	1
MXX821012001R	100	0 ÷ 1	G1/2	CL1.0	1
MXX821012106R	100	0 ÷ 1.6	G1/2	CL1.0	1
MXX821012205R	100	0 ÷ 2.5	G1/2	CL1.0	1
MXX821012004R	100	0 ÷ 4	G1/2	CL1.0	1
MXX821012006R	100	0 ÷ 6	G1/2	CL1.0	1
MXX821012010R	100	0 ÷ 10	G1/2	CL1.0	1
MXX821012016R	100	0 ÷ 16	G1/2	CL1.0	1
MXX821012025R	100	0 ÷ 25	G1/2	CL1.0	1
MXX821012040R	100	0 ÷ 40	G1/2	CL1.0	1
MXX821012060R	100	0 ÷ 60	G1/2	CL1.0	1
MXX821012100R	100	0 ÷ 100	G1/2	CL1.0	1
MXX821012160R	100	0 ÷ 160	G1/2	CL1.0	1
MXX821012250R	100	0 ÷ 250	G1/2	CL1.0	1
MXX821012400R	100	0 ÷ 400	G1/2	CL1.0	1
MXX821012600R	100	0 ÷ 600	G1/2	CL1.0	1
MXX821012200R	100	0 ÷ 1000	G1/2	CL1.0	1



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Gauges and vacuum gauges complete INOX

Manometer und Vakuummeter vollständig Edelstahl

Dati tecnici manometri a secco attacco posteriore (serie MXX83)

Gauges back connection technical data (MXX83 series)

Technischen Daten der Manometer zuruck Angriff (Serie MXX83)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

Applications

Suitable for corrosive process gas or liquid. With liquid filled case for applications with high dynamic pressure pulsations or vibrations. Chemical/petrol-chemical, power stations, mining, on- and offshore, environmental technology, mechanical engineering and plant construction. Our workshop is able to solve all your request.

Anwendungen

Geeignet für alle Anwendungen, bei denen es korrosiven Prozessen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Die weite Verfügbarkeit von Lager.

Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 mm trasparente in policarbonato. Perno e movimento in AISI 316 attacco POSTERIORE (ISO228). Quadrante in alluminio fondo bianco scala BAR nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6% - Lancetta in Alluminio.

Description

Pressure gauge made according UNI EN 837.1 norms Stainless steel case AISI 304 dial 63 mm. BRASS movement and pivot BACK (ISO 228) connection - Aluminium dial White background Black BAR scale and Red PSI one (double scale except compound gauge). Accuracy 2,5, 1,6% - Aluminium index.

Beschreibung

Gebaut nach UNI EN 837,1, komplett Edelstahl AISI 304 Gehäuse IP65 dn 63 mm. Stift und Bewegung in AISI 316, ZURÜCK (ISO 228) Angriff, transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, Aluminium Hand.

Temperatura d'esercizio

Ambiente -30 / +65 °C
Processo -40 / +180 °C

Working temperature

Environment -22 / +149 °F
Process -40 / +356 °F

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -40 / +180 °C

Pressione d'esercizio

Costante 75% - Variabile 60%
Sovrappressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60%
Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60%
Überdruck bis 60 bar, mehr als 15%

Varianti

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Mano-vuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants d63

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten D63

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Mano-Vakuummeter -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Opzioni prodotto

Filletto NPT ANSI B.1.20.1 con o senza glicerina, sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGEN SERVICE, customize range, Scale or logo; Colored sector.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, greift Treppen und/oder individuelle Logos, farbigen Sektoren.

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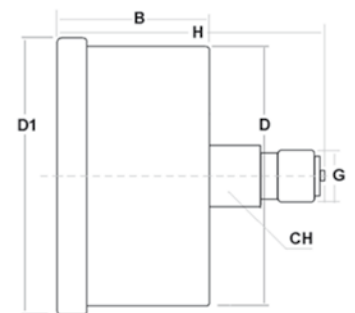


Manometri a secco attacco posteriore

Gauges back connection
Manometer zuruck Angriff

Ø	B	D	D1	H	G"	CH	Kg
63	29	62	68	56	G1/4	14	0.109

Code/Code	Ø	Scala (bar) Range	Attacco" Connection"	Precisione Accuracy	
VUOTOMETRO - VACUUM GAUGE - Vakuummeter					
MXX836314099P	63	-1 ÷ 0	G1/4	CL1.6	1
MANOMETRI - GAUGES - Manometer					
MXX836314001P	63	0 ÷ 1	G1/4	CL1.6	1
MXX836314106P	63	0 ÷ 1.6	G1/4	CL1.6	1
MXX836314205P	63	0 ÷ 2.5	G1/4	CL1.6	1
MXX836314004P	63	0 ÷ 4	G1/4	CL1.6	1
MXX836314006P	63	0 ÷ 6	G1/4	CL1.6	1
MXX836314010P	63	0 ÷ 10	G1/4	CL1.6	1
MXX836314016P	63	0 ÷ 16	G1/4	CL1.6	1
MXX836314025P	63	0 ÷ 25	G1/4	CL1.6	1
MXX836314040P	63	0 ÷ 40	G1/4	CL1.6	1
MXX836314060P	63	0 ÷ 60	G1/4	CL1.6	1
MXX836314100P	63	0 ÷ 100	G1/4	CL1.6	1
MXX836314160P	63	0 ÷ 160	G1/4	CL1.6	1
MXX836314250P	63	0 ÷ 250	G1/4	CL1.6	1
MXX836314400P	63	0 ÷ 400	G1/4	CL1.6	1



Dati tecnici manometri a secco attacco posteriore con flangia 3 fori (serie MXX84)

Gauges back connection with 3 holes flange technical data (MXX84 series)

Technischen Daten der Manometer zuruck Angriff mit Paneelring (Serie MXX84)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampla disponibilità di magazzino.

Applications

Suitable for corrosive process gas or liquid. With liquid filled case for applications with high dynamic pressure pulsations or vibrations. Chemical/petrol-chemical, power stations, mining, on- and offshore, environmental technology, mechanical engineering and plant construction. Our workshop is able to solve all your request.

Anwendungen

Geeignet für alle Anwendungen, bei denen es korrosiven Prozessen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Die weite Verfügbarkeit von Lager.

Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 mm trasparente in policarbonato. Perno e movimento in AISI 316 attacco POSTERIORE con FLANGIA (ISO 228). Quadrante in alluminio fondo bianco scala BAR nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6% - Lancetta in Alluminio

Description

All stainless steel pressure gauge made according UNI EN 837.1 norms case AISI 304 dial 63 mm. Stainless steel AISI 316 movement and pivot BACK (ISO 228) connection with panel FLANGE - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge) Accuracy 2,5, 1,6% - Aluminum index

Beschreibung

Gebaut nach UNI EN 837.1, komplett Edelstahl AISI 304 Gehäuse IP65 dn 63 mm. Stift und Bewegung in AISI 316, ZURÜCK (ISO 228). Angriff mit Frontring, transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, - Aluminium Hand

Temperatura d'esercizio

Ambiente -30 / +65 °C
Processo -40 / +180 °C

Working temperature

Environment -22 / +149 °F
Process -40 / +356 °F

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -40 / +180 °C

Pressione d'esercizio

Costante 75% - Variabile 60%
Sovrappressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60%
Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60%
Überdruck bis 60 bar, mehr als 15%

Varianti

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Manovuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Manovuotometer -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Ps

Opzioni prodotto

Filletto NPT ANSI B.1.20.1 - Sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGENE SERVICE customize range, scale or logo; Colored sector.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, greift Treppen und/oder individuelle Logos, farbigen Sektoren.

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Manometri a secco attacco posteriore flangia 3 fori

Gauges back connection with 3 holes flange
Manometer zuruck Angriff mit Paneelring

Ø	B	D	D1	H	G"	CH	Kg
63	29	62	83	56	G1/4	14	0.153

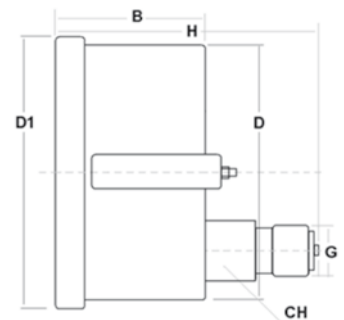
Codice/Code	Ø	Scala (bar) Range	Attacco "Connection"	Precisione Accuracy	
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VUOTOMETRO - VACUUM GAUGE - Vakuummeter

MXX846314099F	63	-1 ÷ 0	G1/4	CL1.6	1
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MANOMETRI - GAUGES - Manometer

MXX846314001F	63	0 ÷ 1	G1/4	CL1.6	1
MXX846314106F	63	0 ÷ 1,6	G1/4	CL1.6	1
MXX846314205F	63	0 ÷ 2,5	G1/4	CL1.6	1
MXX846314004F	63	0 ÷ 4	G1/4	CL1.6	1
MXX846314006F	63	0 ÷ 6	G1/4	CL1.6	1
MXX846314010F	63	0 ÷ 10	G1/4	CL1.6	1
MXX846314016F	63	0 ÷ 16	G1/4	CL1.6	1
MXX846314025F	63	0 ÷ 25	G1/4	CL1.6	1
MXX846314040F	63	0 ÷ 40	G1/4	CL1.6	1
MXX846314060F	63	0 ÷ 60	G1/4	CL1.6	1
MXX846314100F	63	0 ÷ 100	G1/4	CL1.6	1
MXX846314160F	63	0 ÷ 160	G1/4	CL1.6	1
MXX846314250F	63	0 ÷ 250	G1/4	CL1.6	1
MXX846314400F	63	0 ÷ 400	G1/4	CL1.6	1



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Gauges and vacuum gauges complete INOX

Manometer und Vakuummeter vollständig Edelstahl

Dati tecnici manometri glicerina attacco radiale (serie MXX92)

Gauges liquid fillable bottom connection technical data (MXX92 series)

Technischen Daten der Manometer Glycerin radial Angriff (Serie MXX92)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

Applications

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Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 - 100 mm. Perno e movimento in AISI 316 attacco RADIALE (ISO 228).
Per d63: trasparente in policarbonato, quadrante in alluminio fondo bianco scala BAR, nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6% Lancetta in Alluminio; Per d100: trasparente in vetro stratificato di sicurezza, con tappo posteriore di sicurezza scala in BAR classe di precisione 1.0% - lancetta in alluminio micrometrica aggiustabile.

Description

All stainless steel pressure gauge made according UNI EN 837.1 norms case AISI 304 dial 63-100 mm. Stainless steel AISI 316 movement and pivot BOTTOM (ISO 228) connection.
For d63: - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge) - Accuracy 2,5, 1,6% - Aluminum index.
For d100: safety glass window with back blow out cap, aluminum dial white background black BAR scale, accuracy 1.0% - Micrometric adjustable aluminum index.

Beschreibung

Gebaut nach UNI EN 837.1, komplett Edelstahl AISI 304 Gehäuse IP65 dn 63 - 100 mm. Stift und Bewegung in AISI 316, RADIAL Angriff (ISO 228). Für d63: aus transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeterausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, Aluminium Hand; Für d100: transparent VSG, mit Zurückklappe Sicherheit, Skalierbarkeit BAR, Genauigkeitsklasse 1,0% - hand Aluminium Feineinstellung.

Temperatura d'esercizio

Ambiente -30 / +65 °C
Processo -40 / +180 °C

Working temperature

Environment -22 / +149 °F
Process -40 / +356 °F

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -40 / +180 °C

Pressione d'esercizio

Costante 75% - Variabile 60% - Sovrapressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60% - Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60% - 25% Überdruck bis 60 bar, mehr als 15%

Varianti d63

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Mano-vuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants d63

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten D63

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Mano-Vakuummeter -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianti d100

Scale Normalizzate: -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Variants d100

Normalized scale: -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Varianten D100

Maßstab normalisierten -1 / 0; -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100; 160; 250; 400; 600; 1000; 1600 bar

Opzioni prodotto

Filetto NPT ANSI B.1.20.1 con o senza glicerina, Sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati, vetro di sicurezza (d100), esecuzione SOLID FRONT (d100), separatori (d100), contatti elettrici (d100), attacco radiale ad ore 3/9/12.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGENE SERVICE customize range, scale or logo; Colored sector; SAFETY glass, SOLID FRONT production, radial connection 3/9/12 hours.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, Treppen Angriffen und/oder individuelle Logos, farbige Einheiten, Sicherheitsglas (d100), läuft SOLID FRONT (d100), Abscheider (d100), elektrische Kontakte (d100), 3/9/12 Stunden.

MXX 92



Manometri glicerina attacco radiale

Gauges liquid fillable bottom connection
Manometer Glycerin radial Angriff

Ø	A	B	D	D1	H	G"	CH	Kg
63	10	31	62	66	54	G1/4	14	0.136
100	28	59	101	110	86	G1/2	22	1

Codice/Code	Ø	Scala (bar) Range	Attacco" Connection"	Precisione Accuracy	
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VUOTOMETRO - VACUUM GAUGE - Vakuummeter

MXX926314099R	63	-1 ÷ 0	G1/4	CL1.6	1
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MANOMETRI - GAUGES - Manometer

MXX926314206R	63	0 ÷ 0.6	G1/4	CL1.6	1
MXX926314001R	63	0 ÷ 1	G1/4	CL1.6	1
MXX926314106R	63	0 ÷ 1.6	G1/4	CL1.6	1
MXX926314205R	63	0 ÷ 2.5	G1/4	CL1.6	1
MXX926314004R	63	0 ÷ 4	G1/4	CL1.6	1
MXX926314006R	63	0 ÷ 6	G1/4	CL1.6	1
MXX926314010R	63	0 ÷ 10	G1/4	CL1.6	1
MXX926314016R	63	0 ÷ 16	G1/4	CL1.6	1
MXX926314025R	63	0 ÷ 25	G1/4	CL1.6	1
MXX926314040R	63	0 ÷ 40	G1/4	CL1.6	1
MXX926314060R	63	0 ÷ 60	G1/4	CL1.6	1
MXX926314100R	63	0 ÷ 100	G1/4	CL1.6	1
MXX926314160R	63	0 ÷ 160	G1/4	CL1.6	1
MXX926314250R	63	0 ÷ 250	G1/4	CL1.6	1
MXX926314400R	63	0 ÷ 400	G1/4	CL1.6	1
MXX926314600R	63	0 ÷ 600	G1/4	CL1.6	1

VUOTOMETRO - VACUUM GAUGE - Vakuummeter

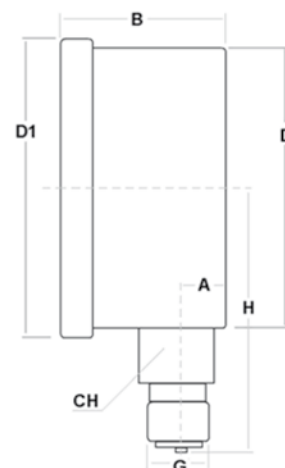
MXX921012099R	100	-1 ÷ 0	G1/2	CL1.0	1
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MANOVUOMETRO - COMPOUND - Manometer

MXX921012115R	100	-1 ÷ 1.5	G1/2	CL1.0	1
MXX921012903R	100	-1 ÷ 3	G1/2	CL1.0	1
MXX921012905R	100	-1 ÷ 5	G1/2	CL1.0	1
MXX921012909R	100	-1 ÷ 9	G1/2	CL1.0	1

MANOMETRI - GAUGES - Manometer

MXX921012206R	100	0 ÷ 0.6	G1/2	CL1.0	1
MXX921012001R	100	0 ÷ 1	G1/2	CL1.0	1
MXX921012106R	100	0 ÷ 1.6	G1/2	CL1.0	1
MXX921012205R	100	0 ÷ 2.5	G1/2	CL1.0	1
MXX921012004R	100	0 ÷ 4	G1/2	CL1.0	1
MXX921012006R	100	0 ÷ 6	G1/2	CL1.0	1
MXX921012010R	100	0 ÷ 10	G1/2	CL1.0	1
MXX921012016R	100	0 ÷ 16	G1/2	CL1.0	1
MXX921012025R	100	0 ÷ 25	G1/2	CL1.0	1
MXX921012040R	100	0 ÷ 40	G1/2	CL1.0	1
MXX921012060R	100	0 ÷ 60	G1/2	CL1.0	1
MXX921012100R	100	0 ÷ 100	G1/2	CL1.0	1
MXX921012160R	100	0 ÷ 160	G1/2	CL1.0	1
MXX921012250R	100	0 ÷ 250	G1/2	CL1.0	1
MXX921012400R	100	0 ÷ 400	G1/2	CL1.0	1
MXX921012600R	100	0 ÷ 600	G1/2	CL1.0	1
MXX921012M00R	100	0 ÷ 1000	G1/2	CL1.0	1



MXX 99



Staffa posteriore per manometri glicerina tutto inox d.50-63

Back clamp for inox gauges liquid fillable back connec. d.50-63
Panneelblech für Manometer Glycerin INOX Ø63

Codice/Code	Ø		
MXX990063	50-63		1

Manometri e vuotometri interamente in INOX

Gauges and vacuum gauges complete INOX

Manometer und Vakuummeter vollständig Edelstahl

Dati tecnici manometri glicerina attacco posteriore (serie MXX93)

Gauges liquid fillable back connection technical data (MXX93 series)

Technischen Daten der Manometer Glycerin zuruck Angriff (Serie MXX93)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

Applications

Suitable for corrosive process gas or liquid. With liquid filled case for applications with high dynamic pressure pulsations or vibrations. Chemical/petrol-chemical, power stations, mining, on- and offshore, environmental technology, mechanical engineering and plant construction. Our workshop is able to solve all your request.

Anwendungen

Geeignet für alle Anwendungen, bei denen es korrosiven Prozessen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Die weite Verfügbarkeit von Lager.

Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 mm trasparente in policarbonato. Perno e movimento in AISI 316 attacco POSTERIORE (ISO 228). Quadrante in alluminio fondo bianco scala BAR nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6% - Lancetta in Alluminio.

Description

Pressure gauge made according UNI EN 837.1 norms Stainless steel case AISI 304 dial 63 mm. BRASS movement and pivot BACK (ISO 228) connection - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge). Accuracy 2,5, 1,6% - Aluminum index.

Beschreibung

Gebaut nach UNI EN 837.1, komplett Edelstahl AISI 304 Gehäuse IP65 dn 63 mm. Stift und Bewegung in AISI 316, ZURÜCK (ISO 228) Angriff, transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, Aluminium Hand.

Temperatura d'esercizio

Ambiente -10 / +65 °C
Processo 0 / +75 °C

Working temperature

Environment +14 / +149 °F
Process +32 / +167 °

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -40 / +180 °C

Pressione d'esercizio

Costante 75% - Variabile 60%
Sovrappressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60%
Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60%
Überdruck bis 60 bar, mehr als 15%

Varianti

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Manovuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants D63

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten D63

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Manovuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Opzioni prodotto

Filletto NPT ANSI B.1.20.1 con o senza glicerina, sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGEN SERVICE, customize range, Scale or logo; Colored sector.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, greift Treppen und/oder individuelle Logos, farbigen Sektoren.

MXX 93

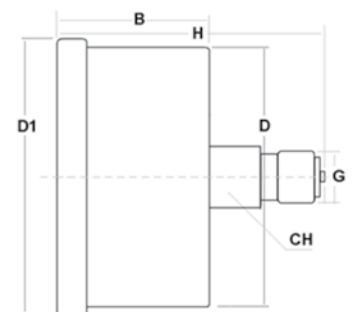


Manometri glicerina attacco posteriore

Gauges liquid fillable back connection

Manometer Glycerin zuruck Angriff

Ø	B	D	D1	H	G"	CH		Kg
63	29	62	68	56	G1/4	14		0.109
Codice/Code		Ø	Scala (bar) Range		Attacco" Connection"		Precisione Accuracy	
VUOTOMETRO - VACUUM GAUGE - Vakuummeter								
MXX936314099P	63		-1 ÷ 0		G 1/4		CL.1.6	1
MANOMETRI - GAUGES - Manometer								
MXX936314001P	63		0 ÷ 1		G 1/4		CL.1.6	1
MXX936314106P	63		0 ÷ 1.6		G 1/4		CL.1.6	1
MXX936314205P	63		0 ÷ 2.5		G 1/4		CL.1.6	1
MXX936314004P	63		0 ÷ 4		G 1/4		CL.1.6	1
MXX936314006P	63		0 ÷ 6		G 1/4		CL.1.6	1
MXX936314010P	63		0 ÷ 10		G 1/4		CL.1.6	1
MXX936314016P	63		0 ÷ 16		G 1/4		CL.1.6	1
MXX936314025P	63		0 ÷ 25		G 1/4		CL.1.6	1
MXX936314040P	63		0 ÷ 40		G 1/4		CL.1.6	1
MXX936314060P	63		0 ÷ 60		G 1/4		CL.1.6	1
MXX936314100P	63		0 ÷ 100		G 1/4		CL.1.6	1
MXX936314160P	63		0 ÷ 160		G 1/4		CL.1.6	1
MXX936314250P	63		0 ÷ 250		G 1/4		CL.1.6	1
MXX936314400P	63		0 ÷ 400		G 1/4		CL.1.6	1



Dati tecnici manometri glicerina attacco posteriore con flangia 3 fori (serie MXX94)

Gauges liquid fillable back connection with 3 holes flange technical data (MXX94 series)

Technischen Daten der Manometer Glycerin zuruck Angriff mit Paneelring (Serie MXX94)

Applicazioni

Adatti per tutti gli impieghi dove esistono processi corrosivi. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

Applications

Suitable for corrosive process gas or liquid. With liquid filled case for applications with high dynamic pressure pulsations or vibrations. Chemical/petrol-chemical, power stations, mining, on- and offshore, environmental technology, mechanical engineering and plant construction. Our workshop is able to solve all your request.

Anwendungen

Geeignet für alle Anwendungen, bei denen es korrosiven Prozessen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Die weite Verfügbarkeit von Lager.

Descrizione

Manometro costruito secondo Norme UNI EN 837.1 TUTTO INOX cassa AISI 304 IP65 dn 63 mm trasparente in policarbonato. Perno e movimento in AISI 316 attacco POSTERIORE con FLANGIA (ISO 228). Quadrante in alluminio fondo bianco scala BAR nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6% - Lancetta in Alluminio

Description

All stainless steel pressure gauge made according UNI EN 837.1 norms case AISI 304 dial 63 mm. Stainless steel AISI 316 movement and pivot BACK (ISO 228) connection with panel FLANGE - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge) - Accuracy 2,5, 1,6% - Aluminum index

Beschreibung

Gebaut nach UNI EN 837.1, komplett Edelstahl AISI 304 Gehäuse IP65 dn 63 mm. Stift und Bewegung in AISI 316, ZURÜCK (ISO 228) Angriff mit Frontring, transparentem Polycarbonat, Aluminium-Zifferblatt mit weißem Hintergrund, Maßstab BAR schwarz und rot PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 bis 1,6%, Aluminium Hand;

Temperatura d'esercizio

Ambiente -10 / +65 °C
Processo 0 / +75 °C

Working temperature

Environment +14 / +149 °F
Process +32 / +167 °

Betriebstemperatur

Umwelt -30 / +65 °C
Prozess -0 / +75 °C

Pressione d'esercizio

Costante 75% - Variabile 60%
Sovrappressione 25% fino a 60 bar, 15% oltre

Working pressure

Steady 75% - Variable 60%
Overpressure 25% until 60 bar, 15% over

Betriebsdruck

Konstant 75% - Variable 60%
Überdruck bis 60 bar, mehr als 15%

Varianti

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Mano-vuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Variants D63

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Varianten

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Mano-Vakuummeter -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

Opzioni prodotto

Filletto NPT ANSI B.1.20.1 - Sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati.

Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGENE SERVICE customize range, scale or logo; Colored sector.

Produkt-Optionen

Gewinde NPT ANSI B.1.20.1, Entfetten Verwendung Sauerstoff, greift Treppen und/oder individuelle Logos, farbigen Sektoren.

MXX 94



Manometri glicerina attacco posteriore flangia 3 fori

Gauges liquid fillable back connection with 3 holes flange
Manometer Glycerin zuruck Angriff mit Paneelring

Ø	B	D	D1	H	G"	CH	Kg
63	29	62	83	56	G1/4	14	0.153

Codice/Code	Ø	Scala (bar) Range	Attacco" Connection"	Precisione Accuracy	
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VUOTOMETRO - VACUUM GAUGE - Vakuummeter

MXX946314099F	63	-1 ÷ 0	G1/4	CL1.6	1
MANOMETRI - GAUGES - Manometer					
MXX946314001F	63	0 ÷ 1	G1/4	CL1.6	1
MXX946314106F	63	0 ÷ 1.6	G1/4	CL1.6	1
MXX946314205F	63	0 ÷ 2.5	G1/4	CL1.6	1
MXX946314004F	63	0 ÷ 4	G1/4	CL1.6	1
MXX946314006F	63	0 ÷ 6	G1/4	CL1.6	1
MXX946314010F	63	0 ÷ 10	G1/4	CL1.6	1
MXX946314016F	63	0 ÷ 16	G1/4	CL1.6	1
MXX946314025F	63	0 ÷ 25	G1/4	CL1.6	1
MXX946314040F	63	0 ÷ 40	G1/4	CL1.6	1
MXX946314060F	63	0 ÷ 60	G1/4	CL1.6	1
MXX946314100F	63	0 ÷ 100	G1/4	CL1.6	1
MXX946314160F	63	0 ÷ 160	G1/4	CL1.6	1
MXX946314250F	63	0 ÷ 250	G1/4	CL1.6	1
MXX946314400F	63	0 ÷ 400	G1/4	CL1.6	1

