

Standard-Ausführungen, NG 40 und NG 50

MS1

Bereich	bar	kPa	MPa
0...1			AB
0...1,6			AB
0...2,5	AB		AB
0...4	AB		AB
0...6	AB		B
0...10	AB		B
0...16	AB		B
0...25	AB		B
0...40	AB		B
0...60	B		
0...100	B		
0...160	B		
0...250	B	AB	
0...400	B	AB	
0...600		AB	
0...1000		AB	
0...1600		AB	
0...2500		AB	

"A" = NG 40; "B" = NG 50.

Standard-Ausführung, NG 150

Bereich	bar (1)	kPa	MPa	bar ext.	psi int.
0...1	◆		◆		◆
0...1,6	◆		◆		◆
0...2,5	◆		◆		◆
0...4	◆		◆		◆
0...6	◆		◆		◆
0...10	◆		◆		◆
0...16	◆		◆		◆
0...25	◆		◆		◆
0...40	◆		◆		◆
0...60	◆	◆	◆		◆
0...100	◆	◆	◆		◆
0...160	◆	◆			◆
0...250	◆	◆			◆
0...400	◆	◆			◆
0...600	◆	◆			◆
0...1000	◆	◆			◆
0...1600		◆			
0...2500		◆			

(1) auch verfügbar in kg/cm²

Bereich	psi	psi int.
0...15	◆	◆
0...30	◆	◆
0...60	◆	◆
0...100	◆	◆
0...160	◆	◆
0...200	◆	◆
0...300	◆	◆
0...400	◆	◆
0...600	◆	◆
0...800	◆	◆
0...1000	◆	◆
0...1500	◆	◆
0...2000	◆	◆
0...3000	◆	◆
0...4000	◆	◆
0...5000	◆	◆
0...6000	◆	◆
0...10000	◆	◆
0...15000	◆	◆

Bereich	bar	kPa	bar ext.
			psi int.*
-1...0	◆		◆
-1...0,6	◆		◆
-1...1,5	◆		◆
-1...3	◆		◆
-1...5	◆		◆
-1...9	◆		◆
-1...15	◆		◆
-1...24	◆		◆
-100...0		◆	
-100...150		◆	
-100...300		◆	
-100...500		◆	
-100...900		◆	
-100...1500		◆	

* Einheit im Vakuumbereich: "inHg"

Bereich	psi*	psi int.*
		kPa ext.
-30...0	◆	◆
-30...15	◆	◆
-30...30	◆	◆
-30...150	◆	

* Einheit im Vakuumbereich: "inHg"

Standard-Ausführungen, NG 40-50-63

MS2

Bereich	bar
-1...0	C
0...1	C
0...1,6	C
0...2,5	ABC
0...4	ABC
0...6	ABC
0...10	ABC
0...16	ABC
0...25	ABC
0...40	ABC

Bereich	psi
0...15	C
0...30	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...200	ABC
0...300	ABC
0...400	ABC
0...500	ABC
0...600	ABC

"A" = NG 40; "B" = NG 50; "C" = NG 63.

Rohrfeder-Manometer: verfügbare Skalenbereiche

Ausführung mit schwarzem Stahlblechgehäuse, NG 40-50-63

MS3-MS7

Bereich	bar
-1...0	C
0...1	C
0...1,6	C
0...2,5	ABC
0...4	ABC
0...6	ABC
0...10	ABC
0...16	ABC
0...25	ABC
0...40	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...250	ABC

Bereich	psi
0...15	C
0...30	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...200	ABC
0...300	ABC
0...400	ABC
0...500	ABC
0...600	ABC
0...1000	ABC
0...1500	ABC
0...2000	ABC
0...3000	ABC

“A” = NG 40; “B” = NG 50; “C” = NG 63.

Vibrationsgeschützte Ausführung, NG 100

MS4

Bereich	bar (1)	kPa	MPa	bar ext.	bar ext.	bar ext.
				psi int.	kPa int.	MPa int.
0...1	◆		◆	◆	◆	
0...1,6	◆		◆	◆	◆	
0...2,5	◆		◆	◆	◆	
0...4	◆		◆	◆	◆	
0...6	◆		◆	◆	◆	
0...10	◆		◆	◆		◆
0...16	◆		◆	◆		◆
0...25	◆		◆	◆		◆
0...40	◆		◆	◆		◆
0...60	◆		◆	◆		◆
0...100	◆	◆	◆	◆		◆
0...160	◆	◆		◆		◆
0...250	◆	◆		◆		◆
0...300	◆					
0...400	◆	◆		◆		◆
0...600	◆	◆		◆		◆
0...1000	◆	◆		◆		◆
0...1600		◆				
0...2500		◆				

(1) auch verfügbar in kg/cm²

Bereich	psi	psi ext.	psi ext.
		bar int.	kg/cm ² int.
0...15	◆	◆	◆
0...30	◆	◆	◆
0...60	◆	◆	◆
0...100	◆	◆	◆
0...160	◆	◆	◆
0...200	◆	◆	◆
0...300	◆	◆	◆
0...400	◆	◆	◆
0...600	◆	◆	◆
0...1000	◆	◆	◆
0...1500	◆	◆	◆
0...2000	◆	◆	◆
0...3000	◆	◆	◆
0...4000	◆	◆	◆
0...5000	◆	◆	◆
0...6000	◆	◆	◆
0...10000	◆	◆	◆
0...15000	◆	◆	◆

Bereich	bar	kPa	bar ext.	bar ext.
			psi int.*	kPa int.
-1...0	◆		◆	◆
-1...0,6	◆		◆	◆
-1...1,5	◆		◆	◆
-1...3	◆		◆	◆
-1...5	◆		◆	◆
-1...9	◆		◆	◆
-1...15	◆		◆	◆
-1...24	◆		◆	◆
-100...0		◆		
-100...150		◆		
-100...300		◆		
-100...500		◆		
-100...900		◆		
-100...1500		◆		
-100...2400		◆		

* Einheit im Vakuumbereich: "inHg"

Bereich	psi*	psi ext.*	psi ext.*
		Bar int.	kg/cm ² int.
-30...0	◆	◆	◆
-30...15	◆	◆	◆
-30...30	◆	◆	◆
-30...150	◆	◆	◆

* Einheit im Vakuumbereich: "inHg"

Ausführung mit Aluminium-Gehäuse, NG 250

MGS8

Bereich	bar	kg/cm ²	kPa	MPa
0...1	◆	◆		◆
0...1,6	◆	◆		◆
0...2,5	◆	◆		◆
0...4	◆	◆		◆
0...6	◆	◆		◆
0...10	◆	◆		◆
0...16	◆	◆		◆
0...25	◆	◆		◆
0...40	◆	◆		◆
0...60	◆	◆		◆
0...100	◆	◆	◆	◆
0...160	◆	◆	◆	
0...250	◆	◆	◆	
0...400	◆	◆	◆	
0...600	◆	◆	◆	
0...1000	◆	◆	◆	
0...1600			◆	
0...2500			◆	

Bereich	psi
0...60	◆
0...100	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1600	◆

Ausführung mit Edelstahl-Rohrfeder, NG 100

MGS44

Bereich	bar	kPa	MPa	bar ext.
				psi int.
0...1	♦		♦	♦
0...1,6	♦		♦	♦
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦			♦
0...100	♦	♦		♦
0...160	♦	♦		♦
0...250	♦	♦		♦
0...300	♦			
0...400	♦	♦		♦
0...600		♦		
0...1000		♦		
0...1600		♦		
0...2500		♦		

Bereich	psi
0...15	♦
0...30	♦
0...60	♦
0...100	♦
0...160	♦
0...200	♦
0...300	♦
0...400	♦
0...600	♦
0...1000	♦
0...1500	♦
0...2000	♦
0...3000	♦
0...4000	♦
0...6000	♦

Vibrationsgeschützte Ausführung, NG 50

MGS10

Bereich	bar	kPa	MPa	bar ext.
				psi int.
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦			♦
0...100	♦			♦
0...160	♦			♦
0...250	♦	♦		♦
0...400	♦	♦		♦
0...600		♦		
0...1000		♦		
0...1600		♦		
0...2500		♦		



Vibrationsgeschützte Ausführung, NG 63

MG510

Bereich	bar	kPa	MPa	bar ext. psi int.	bar ext. kPa int.	bar ext. MPa int.
0...1	♦		♦	♦	♦	
0...1,6	♦		♦	♦	♦	
0...2,5	♦		♦	♦	♦	
0...4	♦		♦	♦	♦	
0...6	♦		♦	♦	♦	
0...10	♦		♦	♦		♦
0...16	♦		♦	♦		♦
0...25	♦		♦	♦		♦
0...40	♦		♦	♦		♦
0...60	♦		♦	♦		♦
0...100	♦	♦		♦		♦
0...160	♦	♦		♦		♦
0...250	♦	♦		♦		♦
0...300	♦			♦		
0...400	♦	♦		♦		♦
0...600	♦	♦		♦		♦
0...1000		♦				
0...1600		♦				
0...2500		♦				

Bereich	psi	psi int. kPa ext.	psi ext. bar int.	psi ext. kg/cm ² int.
0...15	♦	♦	♦	♦
0...30	♦	♦	♦	♦
0...60	♦	♦	♦	♦
0...100	♦	♦	♦	♦
0...160	♦	♦	♦	♦
0...200	♦	♦	♦	♦
0...300	♦	♦	♦	♦
0...400	♦	♦	♦	♦
0...500	♦	♦	♦	♦
0...600	♦	♦	♦	♦
0...1000	♦	♦	♦	♦
0...1500	♦	♦	♦	♦
0...2000	♦	♦	♦	♦
0...3000	♦	♦	♦	♦
0...4000	♦	♦	♦	♦
0...5000	♦	♦	♦	♦
0...6000	♦	♦	♦	♦
0...10000	♦	♦	♦	♦

Bereich	bar	kPa	bar ext. *psi int.	bar ext. kPa int.
-1...0	♦		♦	♦
-1...0,6	♦		♦	♦
-1...1,5	♦		♦	♦
-1...3	♦		♦	♦
-1...5	♦		♦	♦
-1...9	♦		♦	♦
-1...15	♦		♦	♦
-1...24	♦		♦	♦
-100...0		♦		
-100...150		♦		
-100...300		♦		
-100...500		♦		
-100...900		♦		
-100...1500		♦		

Bereich	* psi	* psi int. kPa ext.	* psi ext. bar int.	* psi ext. kg/cm ² int.
-30...0	♦	♦	♦	♦
-30...15	♦	♦	♦	♦
-30...30	♦	♦	♦	♦
-30...150	♦			

* Einheit im Vakuumbereich: "inHg"

* Einheit im Vakuumbereich: "inHg"

Vibrationsgeschützte Ausführung, NG 100 (Robust-Ausführung)

MG510

Bereich	bar	kPa	MPa	bar ext. psi int.	bar ext. kPa int.	bar ext. MPa int.
0...1	♦		♦	♦	♦	
0...1,6	♦		♦	♦	♦	
0...2,5	♦		♦	♦	♦	
0...4	♦		♦	♦	♦	
0...6	♦		♦	♦	♦	
0...10	♦		♦	♦		♦
0...16	♦		♦	♦		♦
0...25	♦		♦	♦		♦
0...40	♦		♦	♦		♦
0...60	♦		♦	♦		♦
0...100	♦	♦		♦		♦
0...160	♦	♦		♦		♦
0...250	♦	♦		♦		♦
0...300	♦			♦		
0...400	♦	♦		♦		♦
0...600	♦	♦		♦		♦
0...1000	♦	♦		♦		♦
0...1600		♦				
0...2500		♦				

Bereich	psi	psi int. kPa ext.	psi ext. bar int.	psi ext. kg/cm ² int.
0...15	♦	♦	♦	♦
0...30	♦	♦	♦	♦
0...60	♦	♦	♦	♦
0...100	♦	♦	♦	♦
0...160	♦	♦	♦	♦
0...200	♦	♦	♦	♦
0...300	♦	♦	♦	♦
0...400	♦	♦	♦	♦
0...600	♦	♦	♦	♦
0...800	♦	♦	♦	♦
0...1000	♦	♦	♦	♦
0...1500	♦	♦	♦	♦
0...2000	♦	♦	♦	♦
0...3000	♦	♦	♦	♦
0...4000	♦	♦	♦	♦
0...5000	♦	♦	♦	♦
0...6000	♦	♦	♦	♦
0...10000	♦	♦	♦	♦
0...15000	♦	♦	♦	♦

Bereich	bar	kPa	bar ext. psi int.*	bar ext. kPa int.
-1...0	♦		♦	♦
-1...0,6	♦		♦	♦
-1...1,5	♦		♦	♦
-1...3	♦		♦	♦
-1...5	♦		♦	♦
-1...9	♦		♦	♦
-1...15	♦		♦	♦
-1...24	♦		♦	♦
-100...0		♦		
-100...150		♦		
-100...300		♦		
-100...500		♦		
-100...900		♦		
-100...1500		♦		
-100...2400		♦		

Bereich	psi*	psi int.* kPa ext.	psi ext.* bar int.	psi ext.* kg/cm ² int.
-30...0	♦	♦	♦	♦
-30...15	♦	♦	♦	♦
-30...30	♦	♦	♦	♦
-30...150	♦			

* Einheit im Vakuumbereich: "inHg"

* Einheit im Vakuumbereich: "inHg"

Ausführung komplett aus Edelstahl, NG 40 und NG 50

MG518

Bereich	bar	kPa	MPa
0...2,5	♦		♦
0...4	♦		♦
0...6	♦		
0...10	♦		
0...16	♦		
0...25	♦		
0...40	♦		
0...250		♦	
0...400		♦	
0...600		♦	
0...1000		♦	
0...1600		♦	
0...2500		♦	

Ausführung komplett aus Edelstahl, NG 63

MGS18

Bereich	bar	kPa	MPa	bar ext.		bar ext.	
				psi int.	kPa int.	MPa int.	
0...1	◆			◆	◆		
0...1,6	◆		◆	◆	◆		
0...2,5	◆		◆	◆	◆		
0...4	◆		◆	◆	◆		
0...6	◆		◆	◆	◆		
0...10	◆		◆	◆	◆		◆
0...16	◆		◆	◆	◆		◆
0...25	◆		◆	◆	◆		◆
0...40	◆		◆	◆	◆		◆
0...60	◆		◆	◆	◆		◆
0...100	◆	◆	◆	◆	◆		◆
0...160	◆	◆		◆	◆		◆
0...250	◆			◆	◆		◆
0...300	◆			◆	◆		
0...400	◆	◆		◆	◆		◆
0...600	◆	◆		◆	◆		◆
0...1000	◆	◆		◆	◆		◆
0...1600	◆	◆					
0...2500		◆					

Bereich	psi	psi ext.		psi ext.	
		kPa ext.	bar int.	kg/cm ² int.	
0...15	◆	◆	◆	◆	◆
0...30	◆	◆	◆	◆	◆
0...60	◆	◆	◆	◆	◆
0...100	◆	◆	◆	◆	◆
0...160	◆	◆	◆	◆	◆
0...200	◆	◆	◆	◆	◆
0...300	◆	◆	◆	◆	◆
0...400	◆	◆	◆	◆	◆
0...600	◆	◆	◆	◆	◆
0...1000	◆	◆	◆	◆	◆
0...1500	◆	◆	◆	◆	◆
0...2000	◆	◆	◆	◆	◆
0...3000	◆	◆	◆	◆	◆
0...4000	◆	◆	◆	◆	◆
0...5000	◆	◆	◆	◆	◆
0...6000	◆	◆	◆	◆	◆
0...10000	◆	◆	◆	◆	◆
0...15000	◆	◆	◆	◆	◆

Bereich	bar	kPa	bar ext.	
			psi int.*	kPa int.
-1...0	◆		◆	◆
-1...0,6	◆		◆	◆
-1...1,5	◆		◆	◆
-1...3	◆		◆	◆
-1...5	◆		◆	◆
-1...9	◆		◆	◆
-1...15	◆		◆	◆
-1...24	◆		◆	◆
-100...0		◆		
-100...150		◆		
-100...300		◆		
-100...500		◆		
-100...900		◆		
-100...1500		◆		

Bereich	psi*	psi int.*		psi ext.*	
		kPa ext.	bar int.	kg/cm ² int.	
-30...0	◆	◆	◆	◆	◆
-30...15	◆	◆	◆	◆	◆
-30...30	◆	◆	◆	◆	◆
-30...150	◆		◆		

* Einheit im Vakuumbereich: : "inHg"

* Einheit im Vakuumbereich: : "inHg"

Ausführung komplett aus Edelstahl, NG 100 und NG 150

MGS18

"E" = NG 100; "G" = NG 150

Bereich	bar	kPa	MPa	bar ext.		bar ext.	
				psi int.	kPa int.	MPa int.	
0...0,6 (1)	EG			EG	EG		
0...1	EG			EG	EG	EG	
0...1,6	EG		EG	EG	EG		
0...2,5	EG		EG	EG	EG		
0...4	EG		EG	EG	EG		
0...6	EG		EG	EG	EG		
0...10	EG		EG	EG	EG		EG
0...16	EG		EG	EG	EG		EG
0...25	EG		EG	EG	EG		EG
0...40	EG		EG	EG	EG		EG
0...60	EG	EG (1)	EG	EG	EG		EG
0...100	EG	EG	EG	EG	EG		EG
0...160	EG	EG	EG	EG	EG		EG
0...250	EG	EG		EG	EG		EG
0...300	EG						
0...400	EG	EG		EG	EG		EG
0...600	EG	EG		EG	EG		EG
0...1000	EG	EG		EG	EG		EG
0...1600	EG	EG		EG	EG		EG
0...2500		EG					

(1) nicht als gefüllte Ausführung lieferbar.

Bereich	psi	psi int.		psi ext.	
		kPa ext.	bar int.	kg/cm ² int.	
0...15	EG	EG	EG	EG	EG
0...30	EG	EG	EG	EG	EG
0...60	EG	EG	EG	EG	EG
0...100	EG	EG	EG	EG	EG
0...160	EG	EG	EG	EG	EG
0...200	EG	EG	EG	EG	EG
0...300	EG	EG	EG	EG	EG
0...400	EG	EG	EG	EG	EG
0...600	EG	EG	EG	EG	EG
0...1000	EG	EG	EG	EG	EG
0...1500	EG	EG	EG	EG	EG
0...2000	EG	EG	EG	EG	EG
0...3000	EG	EG	EG	EG	EG
0...4000	EG	EG	EG	EG	EG
0...5000	EG	EG	EG	EG	EG
0...6000	EG	EG	EG	EG	EG
0...10000	EG	EG	EG	EG	EG
0...15000	EG	EG	EG	EG	EG
0...20000	EG	EG	EG	EG	EG
0...30000 (1)	EG	EG	EG	EG	EG

(1) Arbeitsdruck max. 75% vom Skalenendwert
Überdruck: max. 10% vom Skalenendwert

Bereich	bar	kPa	bar ext.	
			psi int.*	kPa int.
-1...0	EG		EG	EG
-1...0,6	EG		EG	EG
-1...1,5	EG		EG	EG
-1...3	EG		EG	EG
-1...5	EG		EG	EG
-1...9	EG		EG	EG
-1...15	EG		EG	EG
-1...24	EG		EG	EG
-100...0		EG		
-100...150		EG		
-100...300		EG		
-100...500		EG		
-100...900		EG		
-100...1500		EG		
-100...2400		EG		

* Einheit im Vakuumbereich: : "inHg"

Bereich	psi*	psi int.*		psi ext.*	
		kPa ext.	bar int.	kg/cm ² int.	
-30...0	EG	EG	EG	EG	EG
-30...15	EG	EG	EG	EG	EG
-30...30	EG	EG	EG	EG	EG
-30...150	EG	/	EG	/	/

* Einheit im Vakuumbereich: : "inHg"

SICHERHEITS-Ausführung komplett aus Edelstahl, NG 63

MGS20

Bereich	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	◆
0...160	◆	◆	
0...250	◆	◆	
0...300	◆		
0...400	◆	◆	
0...600	◆	◆	
0...1000	◆	◆	
0...1600		◆	
0...2500		◆	

Bereich	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆

Bereich	bar	kPa
-1...0	◆	
-1...0,6	◆	
-1...1,5	◆	
-1...3	◆	
-1...5	◆	
-1...9	◆	
-1...15	◆	
-1...24	◆	
-100...0		◆
-100...150		◆
-100...300		◆
-100...500		◆
-100...900		◆
-100...1500		◆

* Einheit im Vakuumbereich: : "inHg"

Bereich	psi*
-30...0	◆
-30...15	◆
-30...30	◆
-30...150	◆

* Einheit im Vakuumbereich: : "inHg"



Rohrfeder-Manometer: verfügbare Skalenbereiche

SICHERHEITS-Ausführung komplett aus Edelstahl, NG 100 und NG 150

MGS20

"E" = NG 100; "G" = NG 150

Bereich	bar	kPa	MPa	bar ext.	bar ext.	bar ext.
				psi int.	kPa int.	MPa int.
0...0,6 (1)	E G			E G	E G	
0...1	E G		E G	E G	E G	
0...1,6	E G		E G	E G	E G	
0...2,5	E G		E G	E G	E G	
0...4	E G		E G	E G	E G	
0...6	E G		E G	E G	E G	
0...10	E G		E G	E G		E G
0...16	E G		E G	E G		E G
0...25	E G		E G	E G		E G
0...40	E G		E G	E G		E G
0...60	E G	E G (1)	E G	E G		E G
0...100	E G	E G	E G	E G		E G
0...160	E G	E G	E G	E G		E G
0...250	E G	E G		E G		E G
0...300	E G					
0...400	E G	E G		E G		E G
0...600	E G	E G		E G		E G
0...1000	E G	E G		E G		E G
0...1600	E G	E G		E G		E G
0...2500		E G				

(1) nicht in gefüllter Ausführung lieferbar.

Bereich	psi	psi bhyt.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm ² int.
0...15	E G	E G	E G	E G
0...30	E G	E G	E G	E G
0...60	E G	E G	E G	E G
0...100	E G	E G	E G	E G
0...160	E G	E G	E G	E G
0...200	E G	E G	E G	E G
0...300	E G	E G	E G	E G
0...400	E G	E G	E G	E G
0...600	E G	E G	E G	E G
0...1000	E G	E G	E G	E G
0...1500	E G	E G	E G	E G
0...2000	E G	E G	E G	E G
0...3000	E G	E G	E G	E G
0...4000	E G	E G	E G	E G
0...5000	E G	E G	E G	E G
0...6000	E G	E G	E G	E G
0...10000	E G	E G	E G	E G
0...15000	E G	E G	E G	E G
0...20000	E G	E G	E G	E G
0...30000 (1)	E G	E G	E G	E G

(1) Arbeitsdruck max. 75% vom Skalendwert
Überdruck: max. 10% vom Skalendwert

Bereich	bar	kPa	bar ext.	bar ext.
			psi int.*	kPa int.
-1...0	E G		E G	E G
-1...0,6	E G		E G	E G
-1...1,5	E G		E G	E G
-1...3	E G		E G	E G
-1...5	E G		E G	E G
-1...9	E G		E G	E G
-1...15	E G		E G	E G
-1...24	E G		E G	E G
-100...0		E G		
-100...150		E G		
-100...300		E G		
-100...500		E G		
-100...900		E G		
-100...1500		E G		
-100...2400		E		

* Einheit im Vakuumbereich: "inHg"

Bereich	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm ² int.
-30...0	E G	E G	E G	E G
-30...15	E G	E G	E G	E G
-30...30	E G	E G	E G	E G
-30...150	E G	/	E G	/

* Einheit im Vakuumbereich: "inHg"

SICHERHEITS-Ausführung, NG 125

MGS30

Bereich	bar	kPa	MPa	bar ext.
				psi int.
0...0,6	♦ (1)		♦	♦ (1)
0...1	♦		♦	♦
0...1,6	♦		♦	♦
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦	♦ (1)	♦	♦
0...100	♦	♦	♦ (3)	♦
0...160	♦	♦	♦ (3)	♦
0...250	♦	♦		♦
0...300	♦			♦
0...400	♦	♦		♦
0...600	♦	♦		♦
0...1000	♦ (3)	♦		♦ (3)
0...1600	♦ (3)	♦		♦ (3)
0...2500		♦		

Bereich	psi	psi int.	psi ext.
		kPa ext.	bar int.
0...15	♦	♦	♦
0...30	♦	♦	♦
0...60	♦	♦	♦
0...100	♦	♦	♦
0...160	♦	♦	♦
0...200	♦	♦	♦
0...300	♦	♦	♦
0...400	♦	♦	♦
0...600	♦	♦	♦
0...800	♦	♦	♦
0...1000	♦	♦	♦
0...1500	♦	♦	♦
0...2000	♦	♦	♦
0...3000	♦	♦	♦
0...4000	♦	♦	♦
0...5000	♦	♦	♦
0...6000	♦	♦	♦
0...10000	♦	♦	♦
0...15000 (3)	♦	♦	♦
0...20000 (3)	♦	♦	♦
0...30000 (2)(3)	♦	♦	♦

Bereich	bar	kPa
-1...0	♦	
-1...0,6	♦	
-1...1,5	♦	
-1...3	♦	
-1...5	♦	
-1...9	♦	
-1...15	♦	
-1...24	♦	
-100...0		♦
-100...150		♦
-100...300		♦
-100...500		♦
-100...900		♦
-100...1500		♦
-100...2400		♦

Bereich	psi*	psi int.*
		kPa ext.
-30...0	♦	♦
-30...15	♦	♦
-30...30	♦	♦
-30...60	♦	♦
-30...100	♦	♦
-30...150	♦	♦

* Einheit im Vakuumbereich: "inHg"

(1) nicht in gefüllter Ausführung lieferbar.
(2) Arbeitsdruck max. 75%, Überdruck max. 10% vom Endwert.
(3) Bei fallendem Druck beträgt die Genauigkeit max. 1,2% v.E.

SICHERHEITS-Ausführung, NG 125

MGS30

EXTRA

Bereich	bar	kPa	MPa
0...1			♦
0...1,6			♦
0...2,5	♦		♦
0...4	♦		♦
0...6	♦		♦
0...10	♦		♦
0...16	♦		♦
0...25	♦		♦
0...40	♦		♦
0...60	♦		♦
0...100	♦		♦
0...160	♦		
0...250	♦	♦	
0...300	♦	♦	
0...400	♦	♦	
0...600	♦	♦	
0...1000	♦	♦	
0...1600		♦	
0...2500		♦	

Bereich	psi	psi int.
		kPa ext.
0...30	F	♦
0...60	F	♦
0...100	F	♦
0...160	F	♦
0...200	F	♦
0...300	F	♦
0...400	F	♦
0...600	F	♦
0...800	F	♦
0...1000	F	♦
0...1500	F	♦
0...2000	F	♦
0...3000	F	♦
0...4000	F	♦
0...5000	F	♦
0...6000	F	♦
0...10000	F	♦
0...15000	F	♦

Bereich	bar
-1...1,5	♦
-1...3	♦
-1...5	♦
-1...9	♦
-1...15	♦
-1...24	♦

Bereich	psi*	psi int.*
		kPa ext.
-30...15	♦	♦
-30...30	♦	♦
-30...60	♦	♦
-30...100		♦
-30...150	♦	♦
-30...200		♦
-30...300	♦	♦

* Einheit im Vakuumbereich: "inHg"



Rohrfeder-Manometer: verfügbare Skalenbereiche

NACE MR 01.03 - Version, NG 100 und NG 150

MGS36-37

"E" = NG 100; "G" = NG 150

Bereich	bar	kPa	MPa
0...1	EG		EG
0...1,6	EG		EG
0...2,5	EG		EG
0...4	EG		EG
0...6	EG		EG
0...10	EG		EG
0...16	EG		EG
0...25	EG		EG
0...40	EG		EG
0...60	EG		EG
0...100	EG	EG	
0...160	EG	EG	
0...250	EG	EG	
0...300	EG		
0...400	EG	EG	
0...600	EG	EG	

Bereich	psi
0...15	EG
0...30	EG
0...60	EG
0...100	EG
0...160	EG
0...200	EG
0...300	EG
0...400	EG
0...600	EG
0...1000	EG
0...1500	EG
0...2000	EG
0...3000	EG
0...4000	EG
0...5000	EG
0...6000	EG

Bereich	bar	kPa
-1...0	EG	EG
-1...0,6	EG	
-1...1,5	EG	
-1...3	EG	
-1...5	EG	
-1...9	EG	
-1...15	EG	
-1...24	EG	
-100...0		EG
-100...150		EG
-100...300		EG
-100...500		EG
-100...900		EG
-100...1500		EG
-100...2400		E

Bereich	psi*
-30...0	EG
-30...15	EG
-30...30	EG
-30...150	EG

* Einheit im Vakuumbereich: "inHg"

* Einheit im Vakuumbereich: "inHg"

SICHERHEITS-Ausführung, NACE MR 01.03 - Version, NG 100 und NG 150

MGS40-41

"E" = NG 100; "G" = NG 150

Bereich	bar	kPa	MPa
0...1	EG		EG
0...1,6	EG		EG
0...2,5	EG		EG
0...4	EG		EG
0...6	EG		EG
0...10	EG		EG
0...16	EG		EG
0...25	EG		EG
0...40	EG		EG
0...60	EG		EG
0...100	EG	EG	
0...160	EG	EG	
0...250	EG	EG	
0...300	EG		
0...400	EG	EG	
0...600	EG	EG	

Bereich	psi
0...15	EG
0...30	EG
0...60	EG
0...100	EG
0...160	EG
0...200	EG
0...300	EG
0...400	EG
0...600	EG
0...1000	EG
0...1500	EG
0...2000	EG
0...3000	EG
0...4000	EG
0...6000	EG
0...10000	EG

Bereich	bar	kPa
-1...0	EG	
-1...0,6	EG	
-1...1,5	EG	
-1...3	EG	
-1...5	EG	
-1...9	EG	
-1...15	EG	
-1...24	EG	
-100...0		EG
-100...150		EG
-100...300		EG
-100...500		EG
-100...900		EG
-100...1500		EG
-100...2400		E

Bereich	psi*
-30...0	EG
-30...15	EG
-30...30	EG
-30...150	EG

* Einheit im Vakuumbereich: "inHg"

* Einheit im Vakuumbereich: "inHg"

SICHERHEITS-Ausführung, NACE MR 01.03 - Version, NG 125

MGS60-61

Bereich	bar	kPa	MPa
0...1	♦		♦
0...1,6	♦		♦
0...2,5	♦		♦
0...4	♦		♦
0...6	♦		♦
0...10	♦		♦
0...16	♦		♦
0...25	♦		♦
0...40	♦		♦
0...60	♦		♦
0...100	♦	♦	
0...160	♦	♦	
0...250	♦	♦	
0...300	♦		
0...400	♦	♦	
0...600	♦	♦	

Bereich	psi
0...15	♦
0...30	♦
0...60	♦
0...100	♦
0...160	♦
0...200	♦
0...300	♦
0...400	♦
0...600	♦
0...800	♦
0...1000	♦
0...1500	♦
0...2000	♦
0...3000	♦
0...4000	♦
0...6000	♦
0...10000	♦

Bereich	bar	kPa
-1...0	♦	
-1...0,6	♦	
-1...1,5	♦	
-1...3	♦	
-1...5	♦	
-1...9	♦	
-1...15	♦	
-1...24	♦	
-100...0		♦
-100...150		♦
-100...300		♦
-100...500		♦
-100...900		♦
-100...1500		♦
-100...2400		♦

Bereich	psi*
-30...0	♦
-30...15	♦
-30...30	♦
-30...60	♦
-30...100	♦
-30...150	♦

* Einheit im Vakuumbereich: "inHg"



Bereich	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	
0...160	◆	◆	
0...250	◆	◆	
0...300	◆		
0...400	◆	◆	
0...600	◆	◆	
0...1000		◆	
0...1600		◆	
0...2500		◆	

Bereich	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...800	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆

Bereich	bar	kPa
-1...0	◆	
-1...0,6	◆	
-1...1,5	◆	
-1...3	◆	
-1...5	◆	
-1...9	◆	
-1...15	◆	
-1...24	◆	
-100...0		◆
-100...150		◆
-100...300		◆
-100...500		◆
-100...900		◆
-100...1500		◆
-100...2400		◆

* Einheit im Vakuumbereich: "inHg"

Bereich	psi*
-30...0	◆
-30...15	◆

* Einheit im Vakuumbereich: "inHg"

MCE10-18

Mit Magnetspring-, Induktiv- oder Elektronik-Kontakt: NG 100

Bereich	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	
0...160	◆	◆	
0...250	◆	◆	
0...400	◆	◆	
0...600	◆	◆	
0...1000		◆	
0...1600 (1)		◆	

(1) Nur für Typ MCE 18 verfügbar.

Bereich	psi
0...15 (1)	F
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆
0...20000 (1)	◆

MCE20

Mit Magnetspring-, Induktiv- oder Elektronik-Kontakt: NG 150

Bereich	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	
0...160	◆	◆	
0...250	◆	◆	
0...400	◆	◆	
0...600	◆	◆	
0...1000	◆	◆	
0...1600	◆	◆	

Bereich	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...500	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆
0...20000	◆