

## **standard version : DS 1.5", 2" (40-50mm)**

**MS1**

TAB. 1

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

"A" = DS 1.5"(40mm); "B" = DS 2" (50mm).

TAB. 2

RANGES	psi ist.	psi ext.	psi ext.
	kPa ext.	bar int.	kg/cm <sup>2</sup> int.
0...30	AB	AB	AB
0...60	AB	AB	AB
0...100	AB	AB	AB
0...160	AB	AB	AB
0...200	AB	AB	AB
0...300	AB	AB	AB
0...400	AB	AB	AB
0...500	AB	AB	AB
0...600	AB	AB	AB
0...1000	B	B	B
0...1500	B	B	B
0...2000	B	B	B
0...3000	B	B	B
0...4000	B	B	B
0...5000	B	B	B
0...6000	B	B	B

## **standard version : DS 6" (150mm)**

### PRESSURE

TAB. 1

RANGES	bar (1)	kPa	MPa	bar ext.	bar ext. (1)	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...400	◆	◆	◆	◆	◆	◆
0...600	◆	◆	◆	◆	◆	◆
0...1000	◆	◆	◆	◆	◆	◆
0...1600	◆					
0...2500	◆					

(1) available also kg/cm<sup>2</sup>

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆

### COMPOUND & VACUUM

TAB. 3

RANGES	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			◆	

\* vacuum measurement unit : "inHg"

TAB. 4

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> int.
-30...0	◆	◆	◆	◆
-30...15	◆	◆	◆	◆
-30...30	◆	◆	◆	◆
-30...150	◆			

\* vacuum measurement unit : "inHg"

## **standard version : DS 1.5", 2", 2.5" (40-50-63mm)**

**MS2**

RANGES	bar	bar ext.
		psi int.
-1...0	◆	◆
0...1	◆	◆
0...1,6	◆	◆
0...2,5	◆	◆
0...4	◆	◆
0...6	◆	◆
0...10	◆	◆
0...16	◆	◆
0...25	◆	◆
0...40	◆	◆

RANGES	psi	inHg
-30...0		◆
0...15	◆	
0...30	◆	
0...60	◆	
0...100	◆	
0...160	◆	
0...200	◆	
0...300	◆	
0...400	◆	
0...500	◆	
0...600	◆	

## bourdon tube pressure gauges : available ranges

case painted stainless steel : DS 1.5", 2", 2.5" (40-50-63mm)

**MS3-MS7**

RANGES	bar	bar ext.
	psi int.	
-1...0	◆	◆
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	◆	◆

RANGES	psi	inHg
-30...0	◆	
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	◆	

## anti-vibration version : DS 4" (100mm)

**MS4**

### PRESSURE

TAB. 1

RANGES	bar (1)	kPa	MPa	bar ext. (1)	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) Available also kg/cm<sup>2</sup>

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
	kPa ext.	Bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆

### COMPOUND & VACUUM

TAB. 3

RANGES	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			◆	

\* vacuum measurement unit : "inHg"

TAB. 4

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
	kPa ext.	Bar int.	kg/cm <sup>2</sup> int.	
-30...0	◆	◆	◆	◆
-30...15	◆	◆	◆	◆
-30...30	◆	◆	◆	◆
-30...150	◆		◆	

\* vacuum measurement unit : "inHg"

TAB. 5 - FREON triple scales

bar	R12 - °C	R22 - °C	R502 - °C
-1...+9	-70...+40	-80...+20	-70...+20
-1...+15	-60...+60	-60...+40	-60...+35
-1...+24	-50...+80	-60...+60	-60...+55

## aluminium case : DS 10" (250mm)

**MGS8**

RANGES	bar	kg/cm <sup>2</sup>	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			◆	

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

## phenolic case : DS 4.5" (125mm)

PRESSURE

TAB. 1

RANGES	bar	kPa	MPa	bar ext.	psi int.
0...0,6	◆			◆	◆
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	◆	◆		◆	◆

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆
0...20000	◆	◆	◆	◆
0...30000 (1)	◆	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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		◆

\* vacuum measurement unit: "inHg"

(1) working pressure: max 75% of FSV  
overpressure: 10% of FSV

**MGS12**

## stainless steel bourdon tube : DS 4" (100mm)

PRESSURE

TAB. 1

RANGES	bar	kPa	MPa	bar ext.	bar ext.	bar ext.
	(1)			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		◆				

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	Bar int.	kg/cm <sup>2</sup> 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...6000	◆	◆	◆	◆

(1) Available also kg/cm<sup>2</sup>

**MGS44**

## anti-vibrations version : DS 2" (50mm)

TAB. 1

RANGES	bar	kPa	MPa	bar ext.	bar ext.	bar ext.
				psi int.	kPa int.	MPa 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	◆					

TAB. 2

RANGES	psi int.	psi ext.	psi ext.
	kPa ext.	bar int.	kg/cm <sup>2</sup> int.
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	◆	◆	◆

# bourdon tube pressure gauges : available ranges

## anti-vibrations version : DS 2.5" (63mm)

PRESSURE

TAB. 1

RANGES	bar	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	◆	◆	◆	◆	◆	◆

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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		◆		

TAB. 4

RANGES	* psi	* psi int.	* psi ext.	* psi ext.
			kPa ext.	bar int.
-30...0	◆	◆	◆	◆
-30...15	◆	◆	◆	◆
-1...15	◆	◆	◆	◆
-30...30	◆	◆	◆	◆
-30...150	◆	◆	◆	◆

\* vacuum measurement unit: "inHg"

TAB. 5 - Freon scales

bar	Are available single, double and multiple scales for gases R134a, R404a, R507, R22, R407c. For further informations pls. contact our Sales Department.
-1...+9	
-1...+15	
-1...+24	
-1...+32	

## anti-vibrations version : DS 4" (100mm)

PRESSURE

TAB. 1

RANGES	bar (1)	kPa	MPa	bar ext. (1)	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	◆	◆	◆	◆	◆	◆

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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		◆		

TAB. 4

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

\* vacuum measurement unit: "inHg"

TAB. 5 - FREON triple scales

bar	R12 - °C	R22 - °C	R502 - °C
-1...+9	-70...+40	-80...+20	-70...+20
-1...+15	-60...+60	-60...+40	-60...+35
-1...+24	-50...+80	-60...+60	-60...+55

(1) Available also kg/cm<sup>2</sup>

TAB. 1

RANGES	psi int.	psi ext.	psi ext.
	kPa ext.	bar int.	kg/cm <sup>2</sup> int.
0...30	AB	AB	AB
0...60	AB	AB	AB
0...100	AB	AB	AB
0...160	AB	AB	AB
0...200	AB	AB	AB
0...300	AB	AB	AB
0...400	AB	AB	AB
0...500	AB	AB	AB
0...600	AB	AB	AB

"A" = DS 1.5" (40mm); "B" = DS 2" (50mm).

TAB. 2

RANGES	psi int.	psi ext.	psi ext.
	kPa ext.	bar int.	kg/cm <sup>2</sup> int.
0...30	AB	AB	AB
0...60	AB	AB	AB
0...100	AB	AB	AB
0...160	AB	AB	AB
0...200	AB	AB	AB
0...300	AB	AB	AB
0...400	AB	AB	AB
0...500	AB	AB	AB
0...600	AB	AB	AB

# bourdon tube pressure gauges : available ranges

## all stainless steel construction : DS 2.5" (63mm)

PRESSURE

TAB. 1

RANGES	bar	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	◆			◆	◆	◆

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	◆	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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		◆		

TAB. 4

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> int.
-30...0	◆		◆	◆
-30...15	◆		◆	◆
-30...30	◆		◆	◆
-30...150	◆		◆	◆

\* vacuum measurement unit : "inHg"

# MGS18

## all stainless steel construction : DS 4", 6" (100-150mm)

PRESSURE : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 1

RANGES	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	
0...1,6	E G			E G	E G	
0...2,5	E G			E G	E G	
0...4	E G			E G	E G	
0...6	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 (1)	E G	E G	E G	E G	E G
0...100	E G	E G	E G	E G	E G	E G
0...160	E G	E G	E G	E G	E G	E G
0...250	E G	E G	E G	E G	E G	E G
0...300	E G					
0...400	E G	E G	E G	E G	E G	E G
0...600	E G	E G	E G	E G	E G	E G
0...1000	E G	E G	E G	E G	E G	E G
0...1600	E G	E G	E G	E G	E G	E G
0...2500	E G					

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
			kPa ext.	bar 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 (1)	E G	E G	E G	E G

COMPOUND & VACUUM : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 4

RANGES	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 G		

TAB. 5

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> int.
-30...0	E G		E G	E G
-30...15	E G		E G	E G
-30...30	E G		E G	E G
-30...150	E G		E G	E G

\* vacuum measurement unit : "inHg"

# TAB. 6 - NH3

bar extern	NH3 intern
-1...5	-70...+9°C
-1...9	-70...+25°C
-1...15	-70...+40°C
-1...24	-70...+56°C

TAB. 3 - Receiver

External	Internal	Internal
0...100 linear		0...10 square
0,2...1 bar	E G	E G
0,2...1 kg/cm <sup>2</sup>	E G	E G
3...15 psi	E G	E G
20...100 kPa	E G	E G

\* vacuum measurement unit : "inHg"

# MGS20

**NUOVA FIMA**

# bourdon tube pressure gauges : available ranges

"solid-front" version, all stainless steel construction : DS4", 6" (100-150mm)

**MGS20**

PRESSURE "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 1

RANGES	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	
0...1,6	E G			E G	E G	
0...2,5	E G			E G	E G	
0...4	E G			E G	E G	
0...6	E G			E G	E G	
0...10	E G			E G	E G	
0...16	E G			E G	E G	
0...25	E G			E G	E G	
0...40	E G			E G	E G	
0...60	E G	E (1)		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...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)not available for filled model

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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...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

COMPOUND & VACUUM : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 4

RANGES	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		

\* vacuum measurement unit : "inHg"

TAB. 5

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	/

TAB. 6 - NH3

bar esterna.	NH3 interna.
-1...5	-70...+9°C E
-1...9	-70...+25°C E
-1...15	-70...+40°C E
-1...24	-70...+56°C E

TAB. 3 - Receiver

External	Internal	Internal
	0...100 linear	0...10 square
0,2...1 bar	E G	E G
0,2...1 kg/cm <sup>2</sup>	E G	E G
3...15 psi	E G	E G
20...100 kPa	E G	E G

# "solid-front" version, turret case : DS 4.5" (125mm)

PRESSURE

TAB. 1

RANGES	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)	◆ (1)	◆ (1)
0...100	◆	◆	◆ (3)	◆ (3)
0...160	◆	◆	◆ (3)	◆ (3)
0...250	◆	◆		◆
0...300	◆			◆
0...400	◆	◆		◆
0...600	◆	◆		◆
0...1000	◆ (3)	◆ (3)	◆ (3)	◆ (3)
0...1600	◆ (3)	◆	◆	◆ (3)
0...2500	◆			

TAB. 2

RANGES	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)	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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		◆

(1) not available for filled model

(2) working pressure: max 75% of FSV; overpressure: 10% of FSV

(3) with decreasing pressure, the accuracy is max 1,2% of FSV

# "solid-front" version, turret case : DS 4.5" (125mm)

PRESSURE

TAB. 1

RANGES	bar	kPa	MPa	kg/cm <sup>2</sup>
				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	◆			

TAB. 2

RANGES	psi	psi int.
		kPa ext.
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	◆	◆
0...20000	◆	◆
0...30000	◆	◆
0...40000	◆	◆
0...50000	◆	◆
0...60000	◆	◆
0...100000	◆	◆
0...150000	◆	◆
0...200000	◆	◆
0...300000	◆	◆

COMPOUND

TAB. 3

RANGES	bar	kg/cm <sup>2</sup>
-1...1,5	◆	◆
-1...3	◆	◆
-1...5	◆	◆
-1...9	◆	◆
-1...15	◆	◆
-1...24	◆	◆

\* vacuum measurement unit : "inHg"

# bourdon tube pressure gauges : available ranges

## NACE MR 01.03 version : DS 4", 6" (100-150mm)

**MGS36-37**

PRESSURE : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 1

RANGES	bar	kPa	MPa	bar ext.	bar ext.	bar ext.
				psi int.	kPa int.	MPa int.
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	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		

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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

COMPOUND & VACUUM : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 3

RANGES	bar	kPa	bar ext.	bar ext.
			psi int.*	kPa int.
-1...0	E G	E G	E G	E G
-1...0,6	E G	E G	E G	E G
-1...1,5	E G	E G	E G	E G
-1...3	E G	E G	E G	E G
-1...5	E G	E G	E G	E G
-1...9	E G	E G	E G	E G
-1...15	E G	E G	E G	E G
-1...24	E G	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			

TAB. 4

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	/

\* vacuum unit of measurement: "inHg"

\* vacuum unit of measurement: "inHg"

## "solid-front" NACE MR 01.03 version : DS 4", 6" (100-150mm)

**MGS40-41**

PRESSURE : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 1

RANGES	bar	kPa	MPa	bar ext.	bar ext.	bar ext.
				psi int.	kPa int.	MPa int.
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	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...250	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		

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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...6000	E G	E G	E G	E G
0...10000	E G	E G	E G	E G

COMPOUND & VACUUM : "E" = DS 4" (100mm); "G" = DS 6" (150mm)

TAB. 3

RANGES	bar	kPa	bar ext.	bar ext.
			psi int.*	kPa int.
-1...0	E G	E G	E G	E G
-1...0,6	E G	E G	E G	E G
-1...1,5	E G	E G	E G	E G
-1...3	E G	E G	E G	E G
-1...5	E G	E G	E G	E G
-1...9	E G	E G	E G	E G
-1...15	E G	E G	E G	E G
-1...24	E G	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			

TAB. 4

RANGES	psi*	psi int.*	psi ext.*	psi ext.*
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	/

\* vacuum unit of measurement: "inHg"

## "solid-front" NACE MR 01.03 version, turret case : DS 4.5" (125mm)

**MGS60-61**

PRESSURE

TAB. 1

RANGES	bar	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	◆			◆	◆	

TAB. 2

RANGES	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> int.
0...15	◆	◆	◆	◆
0...30	◆	◆	◆	◆
0...60	◆	◆	◆	◆
0...100	◆	◆	◆	◆
0...160	◆	◆	◆	◆
0...200	◆	◆	◆	◆
0...300	◆	◆	◆	◆
0...400	◆	◆	◆	◆
0...6000	◆	◆	◆	◆
0...10000	◆	◆	◆	◆

COMPOUND & VACUUM

TAB. 3

RANGES	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	◆	

TAB. 4

RANGES	psi\*	psi int.\*	psi ext.\*	psi ext.\*
		kPa ext.	bar int.	kg/cm<sup>2</sup> int.



<tbl\_r cells="5" ix="3" max

# bourdon tube pressure gauges : available ranges

with microswitch electric contact : DS 4" (100mm)

# MGS72-74

## PRESSURE

TAB. 1

Ranges	bar (1)	kPa	MPa	bar ext. (1)	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) Available also kg/cm<sup>2</sup>

TAB. 2

Ranges	psi	psi int.	psi ext.	psi ext.
		kPa ext.	bar int.	kg/cm <sup>2</sup> 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	♦	♦	♦	♦

## VACUUM & COMPOUND

TAB. 3

Ranges	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			♦	

\* vacuum unit of measurement: "inHg"

# MCE10-18

with electric, inductive or electronic contact : DS 4" (100 mm)

# MCE20

with electric, inductive or electronic contact : DS 6" (150 mm)

TAB. 1

Ranges	bar	Kg/cm <sup>2</sup>	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) Available only for MCE18

TAB. 2

Ranges	psi
0...15 (1)	♦
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)	♦

TAB. 1

Ranges	bar	Kg/cm <sup>2</sup>	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...200	♦	♦	♦	♦
0...300	♦	♦	♦	♦
0...400	♦	♦	♦	♦
0...500	♦	♦	♦	♦
0...600	♦	♦	♦	♦
0...1000	♦	♦	♦	♦
0...1600	♦	♦	♦	♦

TAB. 2

Ranges	psi
0...15	♦
0...30	♦
0...60	♦
0...100	♦
0...150	♦
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	♦

**NUOVA FIMA**

NUOVA FIMA S.p.A. - [www.nuovafima.com](http://www.nuovafima.com)  
P.O. BOX 58 - VIA C. BATTISTI 59 - 28045 INVIORIO (NO) ITALY  
TEL. +39 0322 253200 - FAX +39 0322 253232