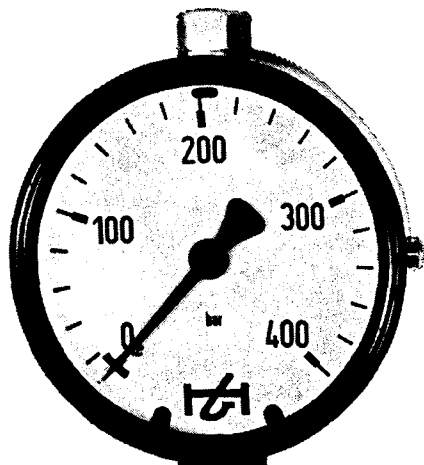
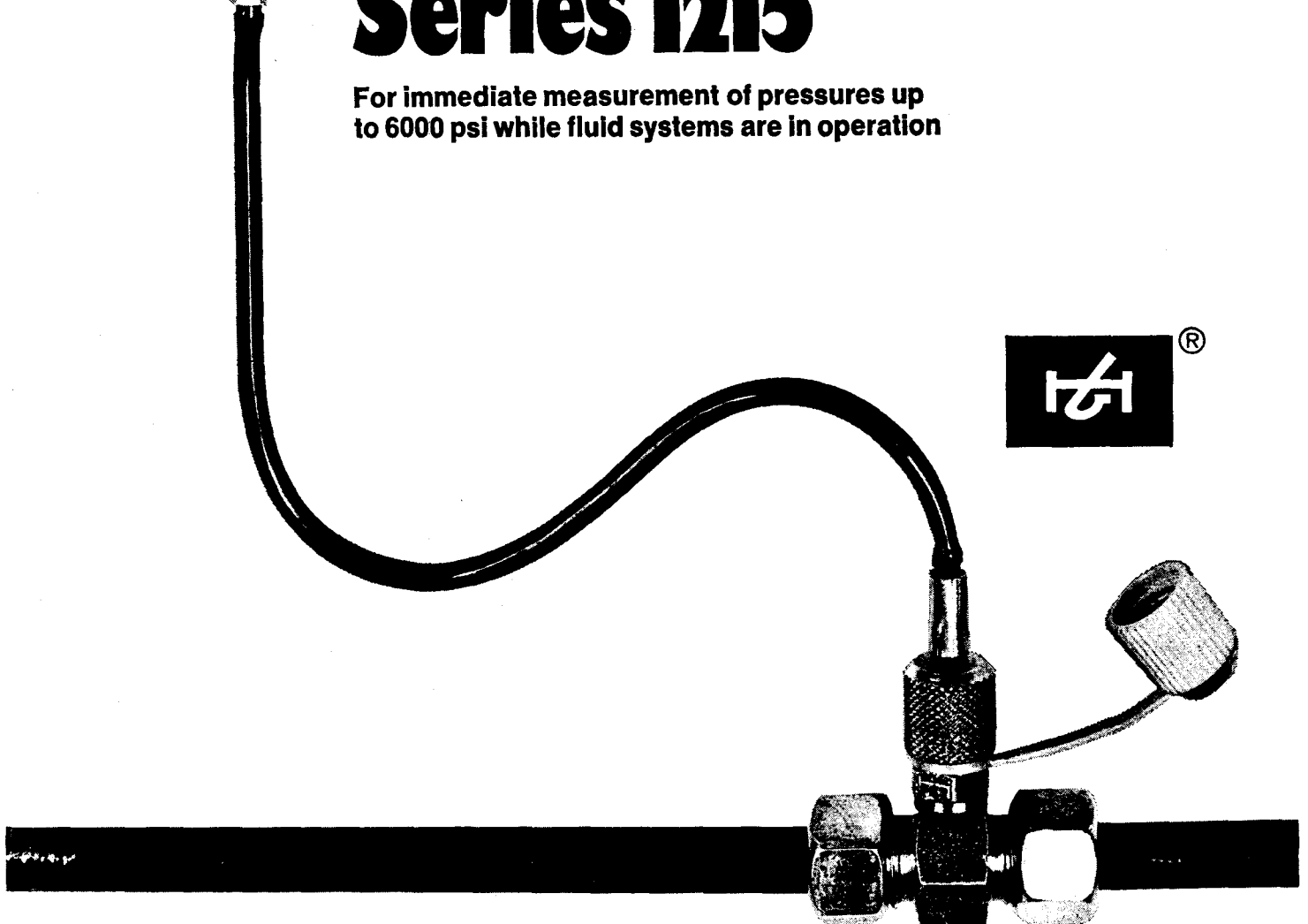




Hydrotechnik MINICHECK[®]-System Series 1215

For immediate measurement of pressures up
to 6000 psi while fluid systems are in operation



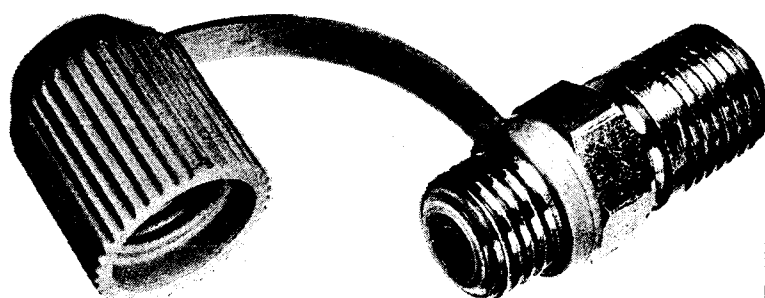


MINICHECK-System

Serie 1215

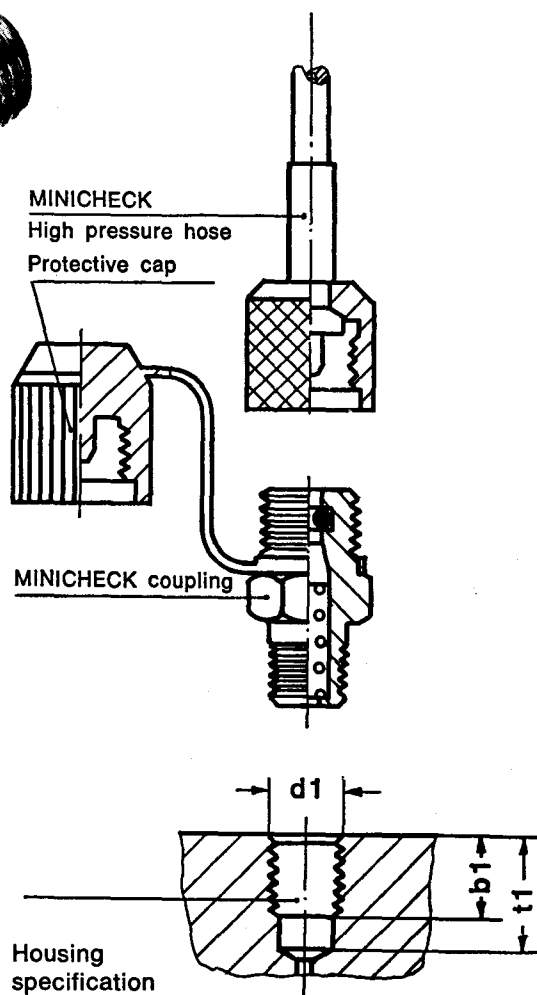
MINICHECK

Serie 1215



- For immediate measurement of pressures up to 6000 psi, while fluid systems are in operation
- Built in, automatic shut off valve
- Quick connect and release under system pressure
- Compact size
(cover picture are in actual size)
- For connecting control devices — pressure switches, gauges, etc.
- Simplifies maintenance work and trouble shooting
- For the bleeding of cylinders and fluid systems
- For gas and oil sampling

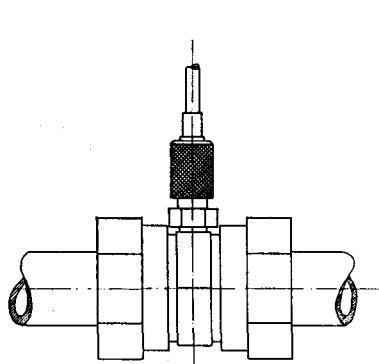
This is particularly interesting for measurement in fluid systems whilst in operation. Measurement can be taken by the use of small bore hose (N.B. 2) connected to the appropriate measuring instruments. This hose that can be installed similarly to electric wiring can remain in position permanently. Extensive piping is not necessary.



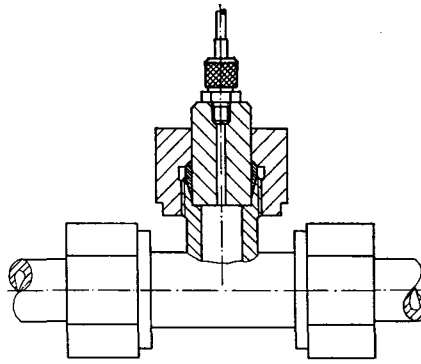
Sketches are actual sizes
colour yellow

d_1	b_1	t_1	
$1/8"$ NPT	.354" 9.0 mm	.531" 13.5 mm	
$1/4"$ NPT	.472" 12.0 mm	.728" 18.5 mm	
$7/16"$ UNF	.393" 10.0 mm	.512" 13.0 mm	

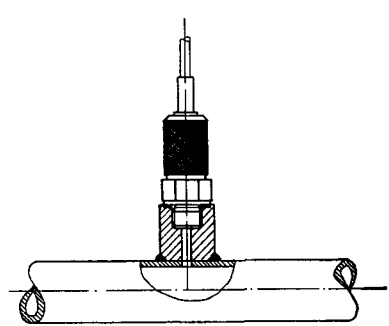
Applications of MINICHECK-System



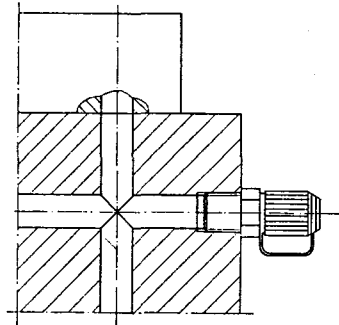
MINICHECK
used on a straight fitting



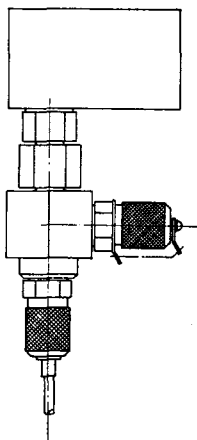
MINICHECK
used on a tee fitting



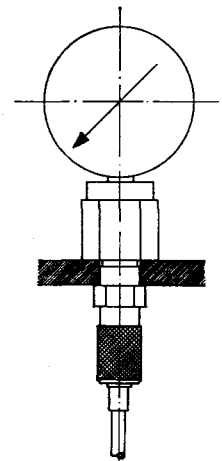
MINICHECK
for welding to pipe and tube



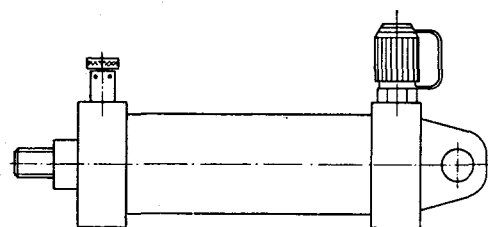
MINICHECK
on a manifold block



MINICHECK
pressure switch adaptor



MINICHECK
gauge adaptor



MINICHECK
used as a bleeding valve

MINICHECK
high pressure hoses can be installed
as wiring

The examples given show only a few of the possibilities of MINICHECK-System.



MINICHECK-System

Serie 1215

MINICHECK-Coupling complete with protective cap

Illustration	Part no.	G	H	SW			Comment
	2101-01-43.00	1/8" NPT	1.614 41 mm	9/16 14 mm			
	2101-01-44.00	1/4" NPT	1.811 46 mm	9/16 14 mm			
	2101-01-21.00	7/16" UNF	1.614 41 mm	17 mm			
	2301-01-43.00	1/8" NPT	1.614 41 mm	9/16 14 mm			
	2301-01-44.00	1/4" NPT	1.811 46 mm	9/16 14 mm			
	xxxx-xx-xx.10	optional viton seal					

Protective Cap (spare)

Illustration	Part no.						
	2101-01-43.01						

MINICHECK High Pressure Hose ID .079" (2 mm)

Illustration	Part no.	L					Comment
	2120-02-20.00	7.874 200 mm					Working pressure at temp. °F °C psi 32 0 6900 86 30 6200 122 50 5700 176 80 4900 212 100 4400 248 120 3850
	2120-03-20.00	11.811 300 mm					
	2120-04-20.00	15.748 400 mm					
	2120-06-20.00	24.803 630 mm					
	2120-08-20.00	31.496 800 mm					
	2120-10-20.00	39.370 1000 mm					
	2120-15-20.00	59.055 1500 mm					When measuring a fluid medium ensure that all air is bled before making the pipe hose connection; If this is carried out fluid leakage will be largely prevented.
	2120-20-20.00	78.740 2000 mm					
	2120-25-20.00	98.425 2500 mm					
	2120-32-20.00	125.984 3200 mm					
	2120-40-20.00	157.980 4000 mm					

other lengths on request



MINICHECK-System

Serie 1215

MINICHECK Welding Stud

Illustration	Part no.	G	d ϕ	L			Comment
	2126-43-01	1/8" NPT	.787 20 mm	1.181 30 mm			
	2126-44-01	1/4" NPT	.866 22 mm	1.181 30 mm			

Pressure Gauge Adaptor

Illustration	Part no.	G	SW	L			
	2101-05-23.00	1/4" NPT	7/8 22 mm	1.653 42 mm			
	2101-05-24.00	1/2" NPT	1 1/16 27 mm	2.126 54 mm			
	xxxx-xx-xx.0	optional viton seal					

MINICHECK Box

Illustration	Part no.	* psi	** psi				
	B 1215-*	160					
		400					
		600					
		1000					
		1600					
		2000					
		4000					
		6000					
	B 1215-*/**	160	160				
		400	400				
		600	600				
		1000	1000				
		1600	1600				
		2000	2000				
		4000	4000				
		6000	6000				



MINICHECK-System

Serie 1215



For USA

Stauff Corporation

21-23 Industrial Park — P.O. Box 172

Waldwick, New Jersey 07463

Tel. (201) 444-7800 — Tx. 13-4465

HYDROTECHNIK Ges. m.b.H. · D-6052 MÜHLHEIM/Main-3

P.O. Box 3047 · Tel. (61 08) 62 51 - 52 · Tx. 4-185 828 · Germany