

Hydraulic Test Kits HPKD - digital and HPK - analogue

The **HPKD**, **HPKD-UMS** and **HPK** test kits enable quick and reliable digital (or analogue) diagnosis of all kind of hydraulic systems.

The **HPKD**, **HPKD-UMS** and **HPK** test kits are supplied in a rigid portable case with custom foam inserts.



Optional individual customized content of the hydraulic test cases are available on request.





The digital pressure gauges in the **HPKD** and **HPKD-UMS** (with 8 GB data memory) hydraulic test cases have an accuracy of $\pm 0.5\%$ FS (Technical data see datasheet „DM 80 | DM 80-UMS“)

The analogue pressure gauges in the **HPK** hydraulic test cases have an accuracy of $\pm 1.6\%$ FS.



Hydraulic Test Case HPKD and HPKD-UMS with 1 digital pressure gauge

Content: (with 1 digital pressure gauge)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 1 Pressure hose, length 2.0 meter 1 Direct pressure gauge adapter 1/2" BSP 2 Test couplings: 1 pc. 1/4" BSP + 1 pc. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 1 Digital pressure gauge DM 80: 1 pc. 0...100 bar incl. rubber protection cap: 1 pc. green	HPKD-11
with 1 Digital pressure gauge DM 80: 1 pc. 0...400 bar incl. 1 rubber protection cap: 1 pc. orange	HPKD-10
with 1 Digital pressure gauge DM 80-UMS (with USB): 1 pc. 0...400 bar incl. 1 rubber protection cap: 1 pc. orange	 HPKD-10-UMS
with 1 Digital-Manometer DM 80: 1 Stück 0...600 bar incl. 1 rubber protection cap: 1 pc. red	HPKD-12


Hydraulic Test Case HPKD and HPKD-UMS with 2 digital pressure gauges

Content: (with 2 digital pressure gauges)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 2 Pressure hoses, length each 2.0 meter 1 Direct pressure gauge adapter 1/2" BSP 1 Pressure gauge adapter 1/2" BSP 2 Test couplings: 1 pc. 1/4" BSP + 1 pc. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 2 Digital pressure gauges DM 80: 1 pc. 0...100 bar + 1 pc. 0...400 bar incl. 2 rubber protection caps: 1 pc. green + 1 pc. orange	HPKD-21
with 2 Digital pressure gauges DM 80: 1 pc. 0...400 bar + 1 pc. 0...600 bar incl. 2 rubber protection caps: 1 pc. orange + 1 pc. red	HPKD-20
with 2 Digital pressure gauges DM 80-UMS (with USB): 1 pc. 0...400 bar + 1 pc. 0...600 bar incl. 2 rubber protection caps: 1 pc. orange + 1 pc. red	 HPKD-20-UMS
with 2 Digital pressure gauges DM 80: 1 pc. 0...600 bar + 1 pc. 0...100 bar incl. 2 rubber protection caps: 1 pc. red + 1 pc. green	HPKD-22


Hydraulic Test Case HPKD and HPKD-UMS with 3 digital pressure gauges

Content: (with 3 digital pressure gauges)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 2 Pressure hoses, length each 2.0 meter 2 Direct pressure gauge adapters 1/2" BSP 1 Pressure gauge adapter 1/2" BSP 6 Test couplings: 3 pcs. 1/4" BSP + 3 pcs. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 3 Digital pressure gauges DM 80: 1 pc. 0...100 bar + 1 pc. 0...400 bar + 1 pc. 0...600 bar incl. 3 rubber protection caps: 1 pc. green + 1 pc. orange + 1 pc. red	HPKD-30
with 3 Digital pressure gauges DM 80-UMS (with USB): 1 pc. 0...100 bar + 1 pc. 0...400 bar + 1 pc. 0...600 bar incl. 3 rubber protection caps: 1 pc. green + 1 pc. orange + 1 pc. red	 HPKD-30-UMS


Hydraulic Test Case HPK with 1 analogue pressure gauge

Content: (with 1 analogue bourdon tube pressure gauge)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 1 Pressure hose, length 2.0 meter 1 Direct pressure gauge adapter 1/4" BSP 1 Pressure gauge adapter 1/4" BSP 2 Test couplings: 1 pc. 1/4" BSP + 1 pc. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 1 glycerine filled bourdon tube pressure gauge DS 63: 1 pc. 0...400 bar	HPK-10

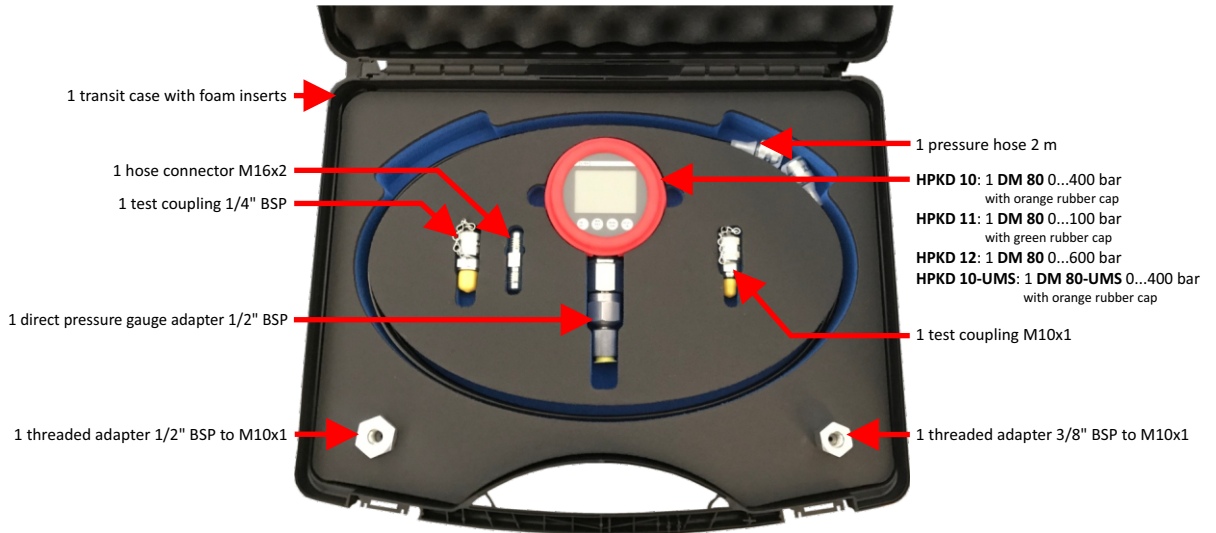
Hydraulic Test Case HPK with 2 analogue pressure gauges

Content: (with 2 analogue bourdon tube pressure gauges)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 2 Pressure hoses, length each 2.0 meter 1 Direct pressure gauge adapter 1/4" BSP 1 Pressure gauge adapter 1/4" BSP 2 Test couplings: 1 pc. 1/4" BSP + 1 pc. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 2 glycerine filled bourdon tube pressure gauges DS 63: 1 pc. 0...100 bar + 1 pc. 0...400 bar	HPK-20

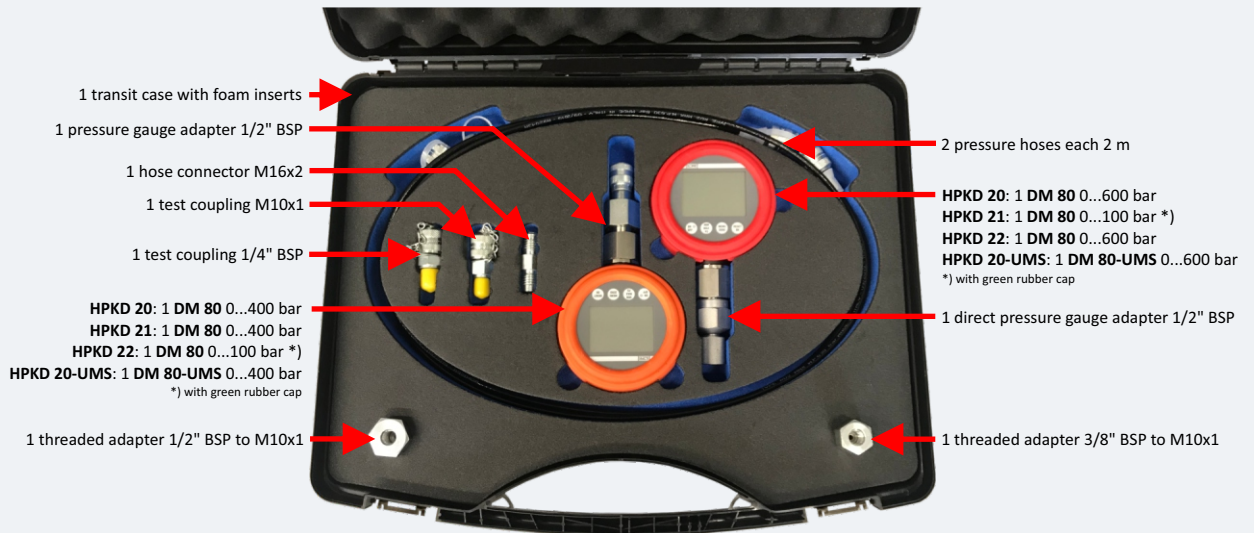
Hydraulic Test Case HPK with 3 analogue pressure gauges

Content: (with 3 analogue bourdon tube pressure gauges)	Order-Code:
<ul style="list-style-type: none"> 1 Rigid transport and storage case with custom foam inserts 2 Pressure hoses, length each 2.0 meter 2 Direct pressure gauge adapters 1/4" BSP 1 Pressure gauge adapter 1/4" BSP 6 Test couplings: 3 pcs. 1/4" BSP + 3 pcs. M10x1 2 Threaded adapters: 1 pc. 3/8" BSP to M10x1 + 1 pc. 1/2" BSP to M10x1 1 Hose connector M16x2 	
with 3 glycerine filled bourdon tube pressure gauges DS 63: 1 pc. 0...25 bar + 1 pc. 0...100 bar + 1 pc. 0...400 bar	HPK-30

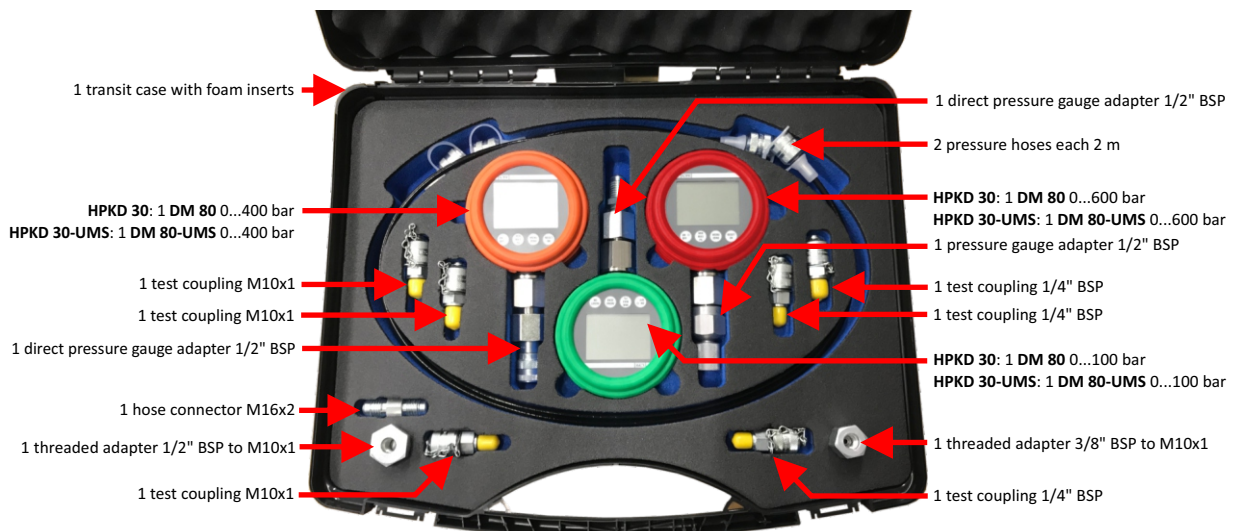
Content of Hydraulic Test Kit HPKD 10 / HPKD 11 / HPKD 12 / HPKD 10-UMS



Content of Hydraulic Test Kit HPKD 20 / HPKD 21 / HPKD 22 / HPKD 20-UMS



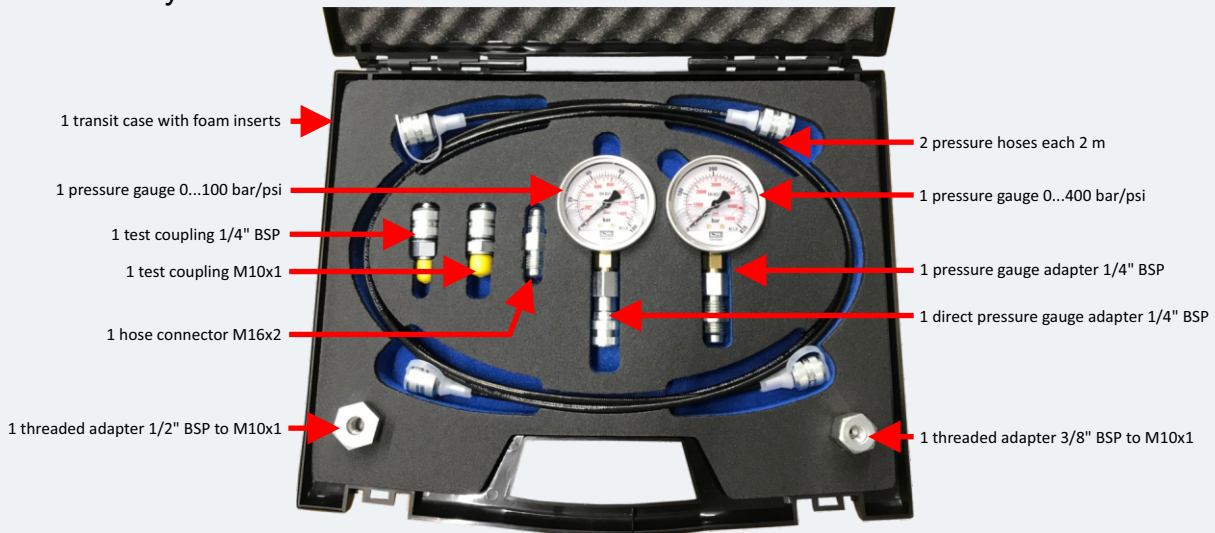
Content of Hydraulic Test Kit HPKD 30 / HPKD 30-UMS



Content of Hydraulic Test Kit HPK 10



Content of Hydraulic Test Kit HPK 20



Content of Hydraulic Test Kit HPK 30

