



IN FLIGHT



IN HANGAR

AIRCRAFT LIFE CYCLE

DYNEX AT THE HEART
OF YOUR AIRCRAFT &
COMPONENT RELIABILITY
TESTING



FLIGHT READY



*COMPONENT
TESTING*

MIL-SPEC FLUIDS HYJET SKYDROL JET A



HPU designed for Impulse Testing of Hydraulic
Components per SAE ARP1383 Rev. C

DYNEX PRODUCTS
ARE DESIGNED TO
PROVIDE MILLIONS
OF CYCLES.

PRESSURES UP TO
20 000 PSI (1380 BAR)

FLOW RATES TO
61.4 GPM (232,4 LPM)



SEE MORE
INFORMATION HERE

KEEP DEVELOPMENT & PRODUCTION TESTING ON SCHEDULE



PF/PV CHECKBALL PUMPS

Max. Pressure: Up to 20 000 psi (1380 bar)
Flow Rates: 0.16 – 61.4 gpm (0,61 – 232.4 L/min)

PRESSURE CONTROL & RELIEF VALVES

Max. Pressure: Up to 15 000 psi (1040 bar)
Flow Rates: 1 – 75 gpm (4 – 284 L/min)

HPO3 DIRECTIONAL CONTROL VALVES

Max. Pressure: Up to 10 000 psi (700 bar)
Flow Rates: 5 – 15 gpm (19 – 57 L/min)

VST SEATED DIRECTIONAL CONTROL VALVES

Max. Pressure: Up to 10 000 psi (700 bar)
Flow Rates: 1 – 10 gpm (4 – 38 L/min)

POWER UNITS, MANIFOLDS, & MOTOR-PUMP ASSEMBLIES

A one million cycle endurance test
accomplished in less than ten hours with
Dynex Checkball Pumps.



CONTACT US TODAY!



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