



RBC TRANSPORT DYNAMICS

LINER SYSTEMS

FIBRILOID®

Common Applications: Landing Gear Joints/Rod Ends, Aircraft Doors, Flight Controls

Thickness - Inch (mm): 0.012 (0.305)

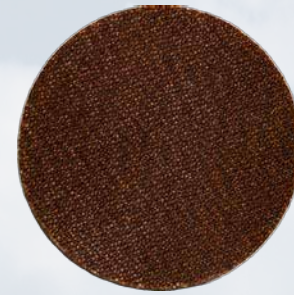
Operating Temperature Range: Min -320°F (-195°C); Max +450°F (+232°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 80,000 (550); Ultimate 120,000 (827);

Dynamic 60,000 (414)

Approvals: AS81820 (type A), AS81934, AS81935



M889®

Common Applications: Landing Gear Joints/Rod Ends, Aircraft Doors, Flight Controls, Engine Mounts

Thickness - Inch (mm): 0.017 (0.438)

Operating Temperature Range: Min -65°F (-53°C); Max +325°F (+163°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 80,000 (550); Ultimate 120,000 (827);

Dynamic 60,000 (414)

Meets Requirements of: AS81820, AS81934, AS81935

KENTLON®

Common Applications: Landing Gear Joints/Rod Ends, Aircraft Doors, Flight Controls, Engine Mounts

Thickness - Inch (mm): 0.014 (0.356)

Operating Temperature Range: Min -65°F (-53°C); Max +325°F (+163°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 60,000 (414); Ultimate 90,000 (621);

Dynamic 40,000 (275)

Approvals: AS81820, AS81934, AS81935



FIBERGLIDE® VI

Common Applications: Helicopter Applications, Main Rotor, Tail Rotor, Pitch Links, Control Links

Thickness - Inch (mm): 0.015 (0.381)

Operating Temperature Range: Min -65°F (-53°C); Max +300°F (+149°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 60,000 (414); Ultimate 90,000 (621);

Dynamic 25,000 (172)

Meets Requirements of: AS81819

FABROID® IIG2

Common Applications: Landing Gear Shock Strut, Actuators, Hinge Lines, Valves, Control Links

Thickness - Inch (mm): 0.012 (0.305)

Operating Temperature Range: Min -320°F (-195°C); Max +450°F (+232°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 60,000 (414); Ultimate 90,000 (621);

Dynamic 30,000 (207)

Approvals: AS8942, AS8943, AS8948



FABROID® X

Common Applications: Stator Vane Bushings, Fan Bypass Actuations Systems, Pins, Manifolds

Thickness - Inch (mm): 0.012 (0.305)

Operating Temperature Range: Min -320°F (-195°C); Max +650°F (+343°C)

Maximum Radial Load Ratings - PSI (MPa):

Limit 50,000 (340); Ultimate 75,000 (517);

Dynamic 25,000 (172)



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