

Application story


WANNER™
HYDRA-CELL® PRO
SEAL-LESS PUMP TECHNOLOGIES



Abrasive Mix for Aircraft Brake Testing

Location	UK	Hydra-Cell model	G03XKBTHFECA
Type of application	Aircraft Component Testing	Flow rate	10 l/min (2.6 gpm)
Liquid	Water Sand Oil	Pressure	30-40 bar (435-580 psi)
Application details	A specialised UK supplier of aircraft wheels and braking systems is using the Hydra-Cell G03 pump to spray an abrasive mix onto aircraft brake components - enabling the brakes to be tested under particularly adverse conditions and accelerated wear.		
Advantages of Hydra-Cell pump on this application	The ability to handle abrasive liquids with solids in suspension at high temperatures.		

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