TAKE OFF ROLL G-BZLC
Assuming: Concrete runway, Max Continous power, Flaps retracted, Lift off IAS 51 kts; 50ft speed 67Kts

PRESSURE ALTITUDE OFT	Distance ft				
Weight lbs Item	OAT -18°C	OAT -2°C	OAT 15°C	OAT 26°C	OAT 37°C
2094 Ground roll	807	856	909	942	978
To clear 50ft obstacle	1634	1757	1886	1970	2055
PRESSURE ALTITUDE 2000FT	OAT -22°C	OAT -6°C	OAT 11°C	OAT 22°C	OAT 37°C
2094 Ground roll	892	955	1024	1066	1112
To clear 50ft obstacle	1831	. 1972	2123	2221	2316
PRESSURE ALTITUDE 4000FT	OAT -26°C	OAT -9°C	OAT 7°C	OAT 18°C	OAT 29°C
2094 Ground roll	958	1053	1152	1216	1280
To clear 50ft obstacle	1995	2188	2392	2523	2657

## **LANDING ROLL G-BZLC**

Assuming: Concrete runway, power IDLE, Flaps 30°; Approach speed 67Kts; mximum braking

PRESSURE ALTITUDE 0FT 2094 Ground roll	OAT -18°C 587	OAT -2°C 614	OAT 15°C 640	OAT 26°C 656	OAT 37°C 676
To clear 50ft obstacle	1345	1401	1460	1499	1535
PRESSURE ALTITUDE 2000FT	OAT -22°C	OAT -6°C	OAT 11°C	OAT 22°C	OAT 37°C
2094 Ground roll	620	650	679	699	719
To clear 50ft obstacle	1427	1486	1549	1588	1627
PRESSURE ALTITUDE 4000FT	OAT -26°C	OAT -9°C	OAT 7°C	OAT 18°C	OAT 29°C
2094 Ground roll	663	689	722	741	761
To clear 50ft obstacle	1522	1581	1644	1683	1722

NOTE -Data applies to aircraft in band new condition flown by experienced test pilot !!