

LANDING DISTANCE

SHORT FIELD

CONDITIONS :		Flaps 40°		Power off		Maximum braking		Paved , level, dry runway		Zero Wind			
Weight kg	IAS At 15 m	Pressure Altitude		0°C		10°C		20°C		30°C		40°C	
		ft	m	Ground Roll m	Total to Clear 15 m Obs m	Ground Roll m	Total to Clear 15 m Obs m	Ground Roll m	Total to Clear 15 m Obs m	Ground Roll m	Total to Clear 15 m Obs m	Ground Roll m	Total to Clear 15 m Obs m
1043	111 km/h	Sea level		151	367	155	376	162	386	166	395	172	405
	60 kt	1000	305	155	376	162	386	168	396	172	405	178	416
	69 MPH	2000	610	162	386	168	396	174	407	180	418	186	428
		3000	914	168	396	174	407	180	418	186	428	192	439
		4000	1219	174	407	180	418	187	430	194	440	200	451
		5000	1524	180	418	187	431	194	442	200	453	207	465
		6000	1829	187	431	195	443	201	454	209	468	215	479
		7000	2134	195	443	201	456	209	468	216	480	223	492
8000	2438	203	457	210	469	216	482	224	494	232	507		

NOTES :

1. Short field technique as specified in Section 4.
2. Decrease distances 10 % for each 9 knots headwind. For operation with tailwinds up to 10 knots, increase distances by 10 % for each 2 knots.
3. For operation on a dry, grass runway, increase distances by 45 % of the "ground roll" figure.