

SENSITIVITY REPORT

Product name : 6 AXIS FORCE SENSOR

Serial number : UCE0A076

Model : HEX-70-XE

Interface type : USB

	Nominal Capacity (N.C.)	Counts @ N.C.	Deformation (typical)	Counts/N (Counts/Nm)
Fx	± 200 N	± 8838	± 1,6 mm	44,19
Fy	± 200 N	± 8848	± 1,6 mm	44,24
Fz (compression)	1000 N	8055	1,0 mm	8,06
Fz (tension)	450 N		0,9 mm	
Tx	± 10,0 Nm	± 11144	± 2,1 °	(1114,38)
Ty	± 10,0 Nm	± 10431	± 2,1 °	(1043,05)
Tz	± 6,5 Nm	± 9985	± 4,8 °	(1536,09)

Inspection date : 29.11.2016

