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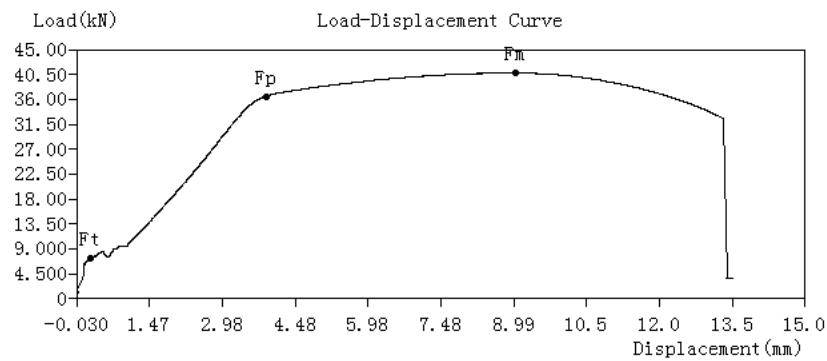
LAMPIRAN

1. Hasil Uji Tarik AL 6061 T6

AL 6061

Sampel --2

Customer		TestDate	2021/12/23 星期四
Coil No/Package No		Type	Flat
Size (mm)	12.66*10.11	So (mm ²)	127.99
Lo (mm)	50	Lu (mm)	62
A (%)	24.0	Su (mm ²)	69.49
Z (%)	45.5	Fm (kN)	40.85
Rm (MPa)	319	FeH (kN)	/
ReH (MPa)	/	FeL (kN)	/
ReL (MPa)	/	Fp (kN)	36.60
Rp (MPa)	286	Ft (kN)	7.300
Rt (MPa)	57	E (GPa)	4

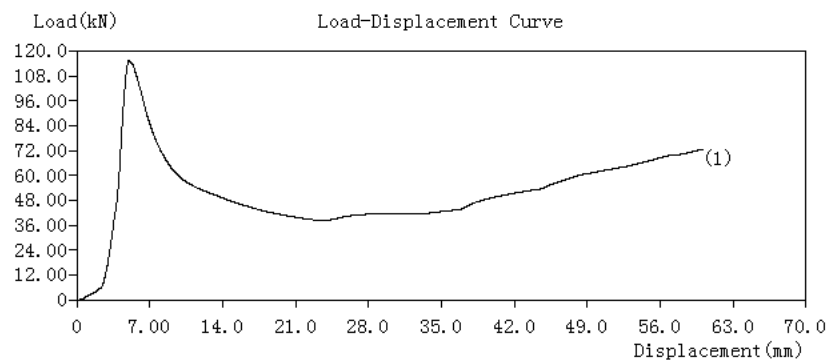


2. Hasil uji tekan spesimen crash box

CBFF

A

SampleID		TestDate	2022/9/14 星期三
Operator		Type	Cube
Size (mm)	100*100	Section area	10000
Force (kN)	115.40	fc (MPa)	11.5
Force (kN)		fc (MPa)	/
Force (kN)		fc (MPa)	/
fc (MPa)			



3. Proses uji tarik AL 6061



4. Proses uji tekan aluminium foam



5. Penekukan dinding CB



6. CB Hollow



7. CB terisi foam



8. Uji tekan CB

