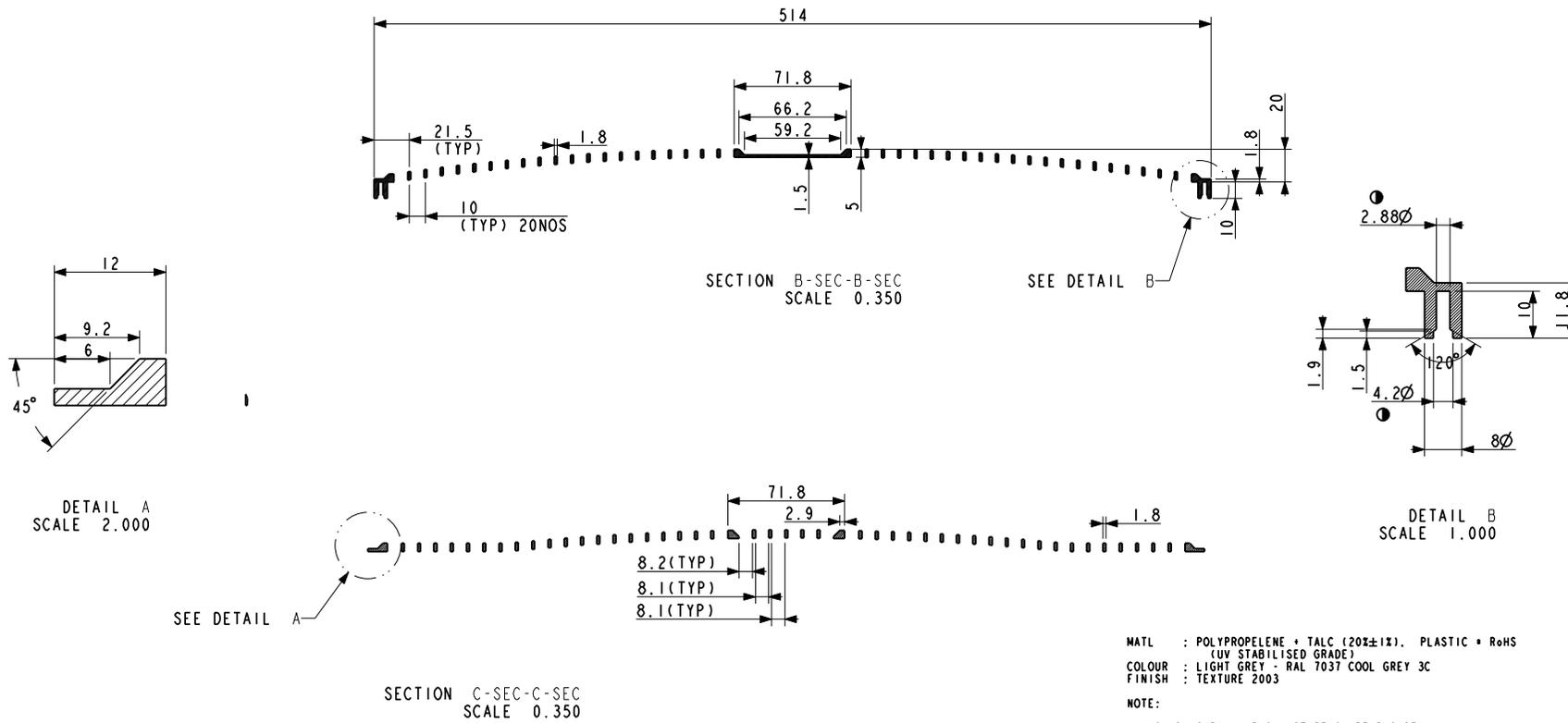


SYMBOLS: ● SAFETY ◐ MAJOR ○ MINOR △ REVISION ◌ CRITICAL	
TOLERANCE UNLESS OTHERWISE STATED BY DRAWING OR MFG. STANDARD	
COPPER SYSTEM TUBING	SHEET METAL
1. LENGTH 25mm TO 1000mm ±1.5mm	1. CUTTING SIZE ±0.4mm
2. LENGTH ABOVE 1000mm ±3.0mm	2. HOLE DIAMETER/SLOT ±0.07mm
3. HOLES CENTER TO CENTER ±2.0mm	3. HOLES CENTER TO CENTER ±0.2mm
4. HOLES LOCATION ±5.0mm	4. ANGLES ±2°
5. ANGLES ±2.0°	5. HOLES/SLOT LOCATION ±0.4mm
6. UNSPECIFIED BENDS ARE 90°	6. FORMED DIMENSIONS ±0.8mm

REV	DATE	ENGINEERING CHANGE	C.N.No.	DRN	CHD	APPD

Danfoss			SCALE: NTS	ALL DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED
			H2/B2 DANFOSS GRILLE	
			DRAWING No.	SHT 1 OF 2
			118U3985	
DATE	NAME	REV		
14-SEP-16	KLB			
14-SEP-16	RDG			
14-SEP-16	RDG			



MATL : POLYPROPELENE + TALC (20%±1%), PLASTIC + RoHS
(UV STABILISED GRADE)
COLOUR : LIGHT GREY - RAL 7037 COOL GREY 3C
FINISH : TEXTURE 2003

- NOTE:
- 1) MOULDING PIN MARKS MUST BE ON REAR SIDE
 - 2) MIN. DRAFT ANGLES & WORKING RAD. TO BE CONSIDERED WHEREVER NECESSARY
 - 3) MUST BE FREE OF SHRINKAGE & BURRS/FLASHES AT PARTING LINE.

*GRADE: APPCOM 8073 OR EQUIV.

PROPERTIES:
MOULDING SHRINKAGE 3.2 MM. SECTION: 1.20%±1%, ASTM D955
TENSILE STRENGTH AT YIELD: 220 Kgf/cm² (MIN); ASTM D638
ELONGATION AT BREAK: 15 % (MIN); ASTM D638
FLEXURAL MODULUS: 20000 Kgf/cm² (MIN.); ASTM D790
NOTCHED IZOD IMPACT AT 23°C: 5 Kg.cm/(MIN), ASTM D256
MELT FLOW INDEX (230°C/2.16 KG.): 18-24 gm/10min, ASTM D1238
SPECIFIC GRAVITY AT 23°C: 1.05±0.02, ASTM D792
HDT@ 4.6 Kgf/CM²: 115 °C, ASTM D648

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TOLERANCE UNLESS OTHERWISE STATED BY DRAWING OR MFG. STANDARD								DRN	14-SEP-16	KLB		DRAWING No. 118U3985
COPPER SYSTEM TUBING		SHEET METAL				CHD	14-SEP-16	RDG				
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