

Reveal fixed

Face fixed

Head plate sizes:
 Overall height: Upto 2000mm Head plate = 254mm
 Overall height: Upto 3000mm Head plate = 305mm
 Overall height: Upto 3500mm Head plate = 355mm

Minimum Side guide requirements:
 Overall width: Upto 1400mm Guide = 38mm X 32mm
 Overall width: Upto 3000mm Guide = 50mm X 32mm

Maximum width: 2850mm
Maximum height: 3500mm

Curtain weight: 10kgs per m2

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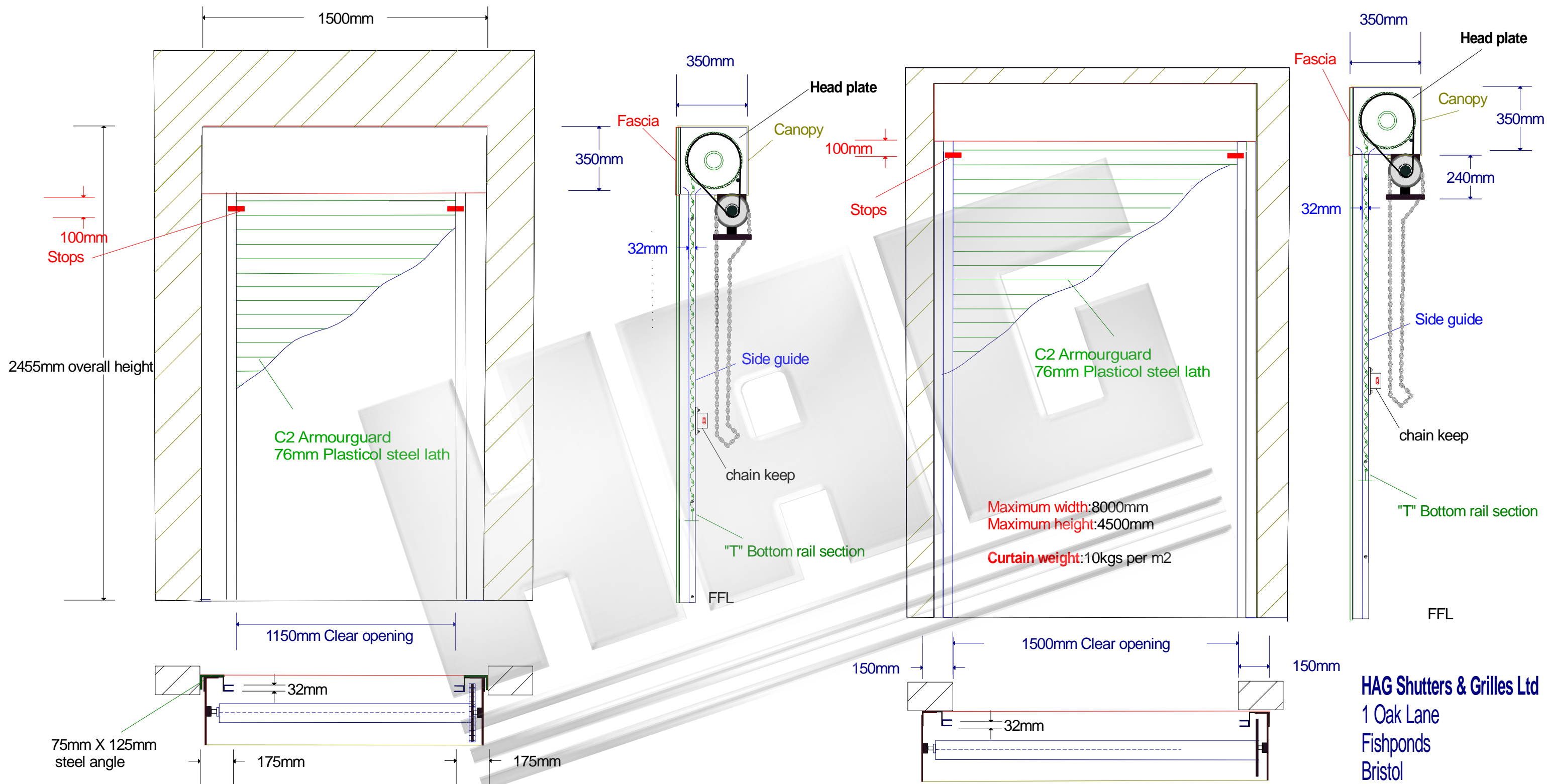
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 HAG operates a policy of continuous improvements, product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering.

Installation & Space requirements for standard manual shutter

Product: C2 Armourguard
Operation: Manual Spring & lock
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

Scale: 1:20 @ A3



2455mm overall height

Product: C2 Armourguard
Operation: Chain operated
Operator: Haul chain
Fixing: Reveal fixed or Face fixed
Finish: Plasticol coated steel

Reveal fixed

Face fixed

Head plate sizes:
 Overall height: Upto 3500mm Head plate = 350mm
 Overall height: Upto 4000mm Head plate = 375mm
 Overall height: Upto 4500mm Head plate = 400mm

Minimum Side guide requirements:
 Overall width: Upto 3000mm Guide = 50mm X 32mm
 Overall width: Upto 4000mm Guide = 63mm X 32mm
 Overall width: Upto 5000mm Guide = 63mm X 32mm
 Overall width: Upto 7000mm Guide = 76mm X 32mm
 Overall width: Upto 8000mm Guide = 100mm X 32mm

Maximum width: 8000mm
 Maximum height: 4500mm
 Curtain weight: 10kgs per m2

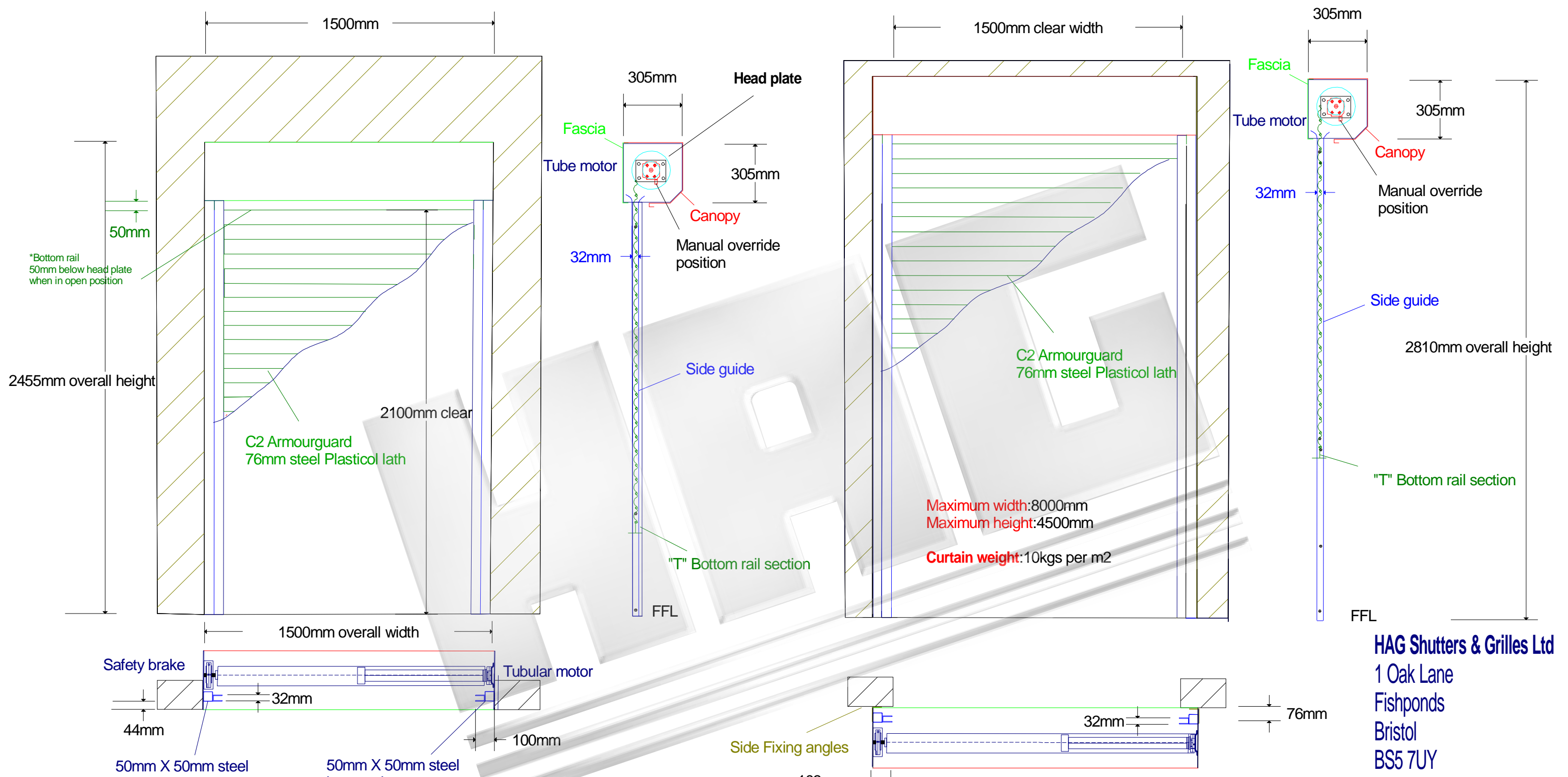
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Installation & Space requirements for standard Chain operated shutter

Scale: 1:20 @ A3



Reveal fixed

Face fixed

- Product:** C2 Armourguard
- Operation:** Single phase tube motor with override
- Operator:** security keyswitch
- Power requirements:** 13amp fused spur within 1 metre of opening
- Fixing:** Reveal fixed or Face fixed
- Finish:** Plasticol coated steel

- Head plate sizes:**
- Overall height: Upto 2000mm Head plate = 254mm
 - Overall height: Upto 3000mm Head plate = 305mm
 - Overall height: Upto 3500mm Head plate = 355mm
 - Overall height: Upto 4000mm Head plate = 375mm
 - Overall height: Upto 4500mm Head plate = 400mm
- Minimum Side guide requirements:**
- Overall width: Upto 1400mm Guide = 38mm X 32mm Box section = 50mm
 - Overall width: Upto 3000mm Guide = 50mm X 32mm Box section = 50mm
 - Overall width: Upto 4000mm Guide = 63mm X 32mm Box section = 50mm
 - Overall width: Upto 5000mm Guide = 63mm X 32mm Box section = 76mm
 - Overall width: Upto 7000mm Guide = 76mm X 32mm Box section = 76mm
 - Overall width: Upto 8000mm Guide = 100mm X 32mm Box section = 76mm

Maximum width: 8000mm
 Maximum height: 4500mm
 Curtain weight: 10kgs per m2

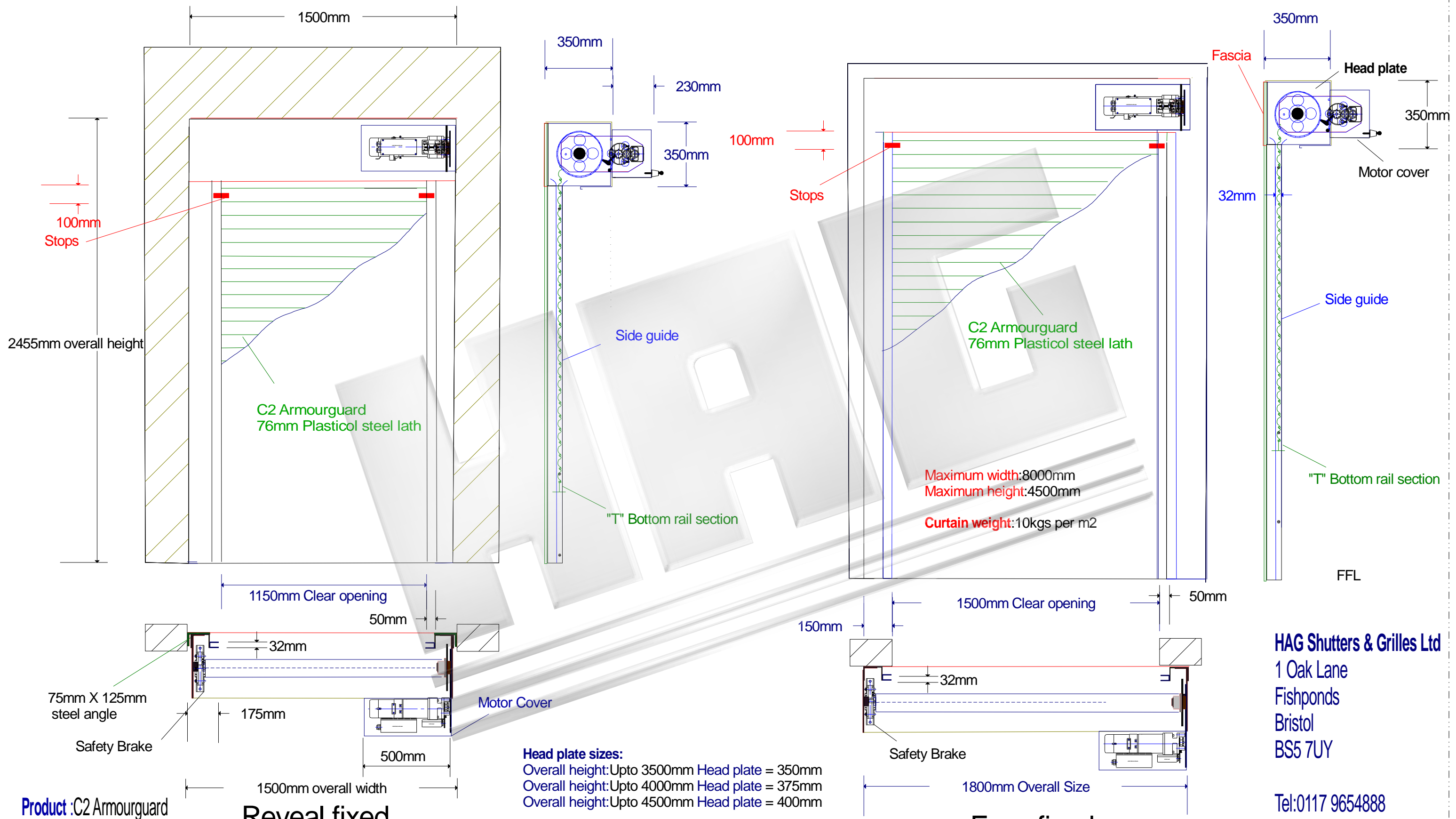
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Installation & Space requirements for standard Electric shutter

Scale: 1:20 @ A3



Product: C2 Armourguard
Operation: 1 or 3 phase electric
Operator: Push button Control, Chain override
Fixing: Reveal fixed or Face fixed
Finish: Plasticoil External finish

Reveal fixed

Head plate sizes:
 Overall height: Upto 3500mm Head plate = 350mm
 Overall height: Upto 4000mm Head plate = 375mm
 Overall height: Upto 4500mm Head plate = 400mm

Minimum Side guide requirements:
 Overall width: Upto 3000mm Guide = 50mm X 32mm
 Overall width: Upto 4000mm Guide = 63mm X 32mm
 Overall width: Upto 5000mm Guide = 63mm X 32mm
 Overall width: Upto 7000mm Guide = 76mm X 32mm
 Overall width: Upto 8000mm Guide = 100mm X 32mm

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Installation & Space requirements for standard Industrial Electric shutter

Scale: 1:20 @ A3