

KEY

ALL WINDOWS SHALL COMPLY WITH BS 7950

TRICKLE VENTS
All windows to be provided with trickle ventilation to head members with a ventilation rate to be calculated based on guidance given in AD F(2010) tables 5.1B/5.2 and appendix A.

Wx WINDOW REFERENCES (AS SHOWN ON PLANS / ELEVATIONS)

Dx DOOR REFERENCES (AS SHOWN ON PLANS / ELEVATIONS)

WINDOW / DOOR SIZES
All window sizes given are structural opening sizes.

DOUBLE GLAZING
All units to be double glazed with outer leaf 6.8mm laminated inner leaf 4mm toughened K-glass with low-E coating to comply with Part N Building Regulations, Secured by Design requirements and BS 6262. 20mm min. argon filled air gap to give average U-value of 1.4 throughout.

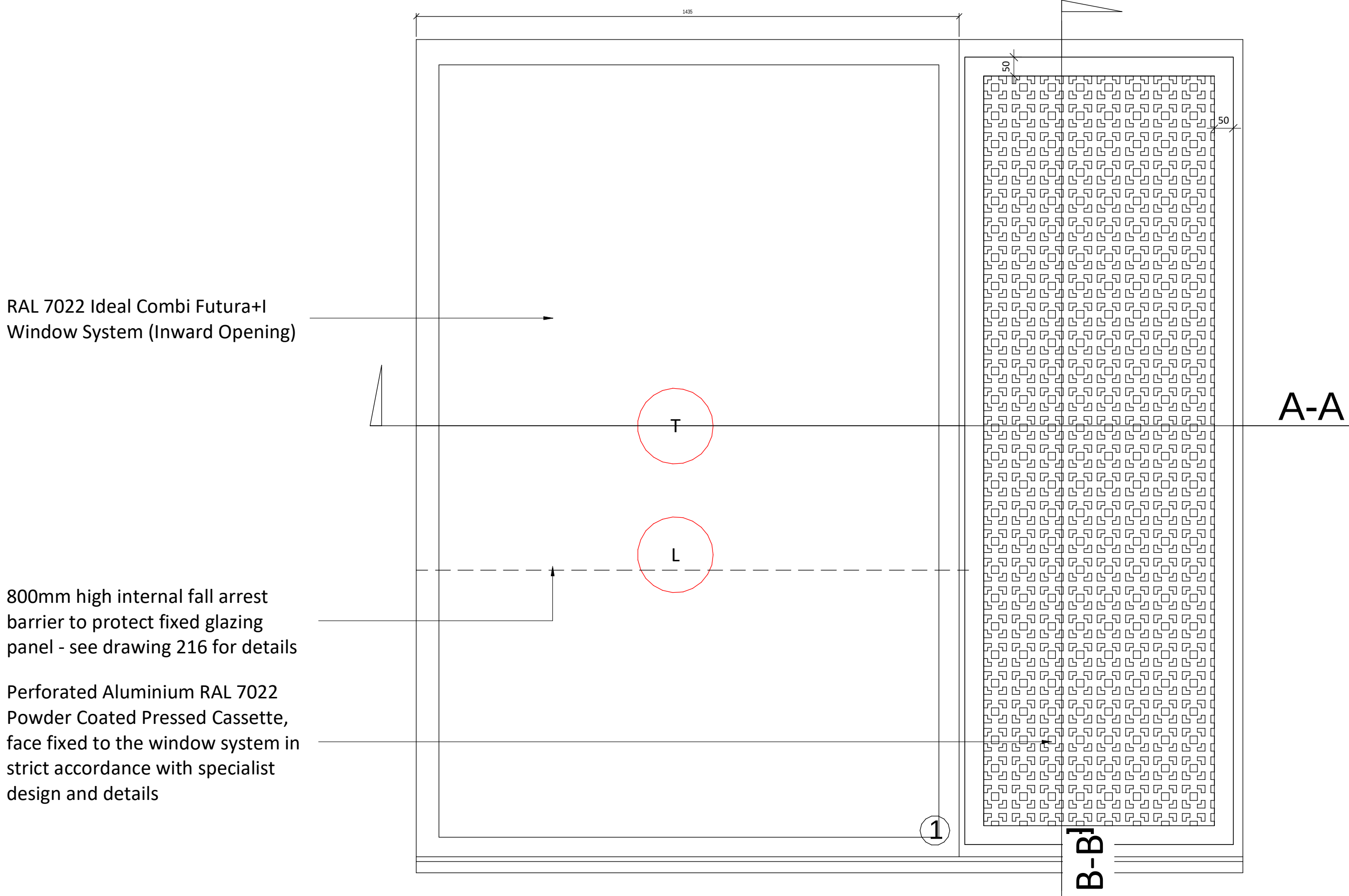
TBC based on
U-value
Calculations

WINDOW OPENINGS
All window openings should achieve a minimum 30 degree opening width (with 100mm restrictor) and should achieve purge ventilation at least 1/20th of the floor area. All to comply with approved document F, Appendix B & BS6213-2004, BS 6375 PART 2:2009

TOUGHENED SAFETY GLAZING
Glazing within 800mm of floor level shall be laminated safety glass or toughened glass to comply with AD K.

LAMINATED GLAZING
LAMINATED glazing to meet Building Regulations requirements and applied in accordance with contractor's specifications.

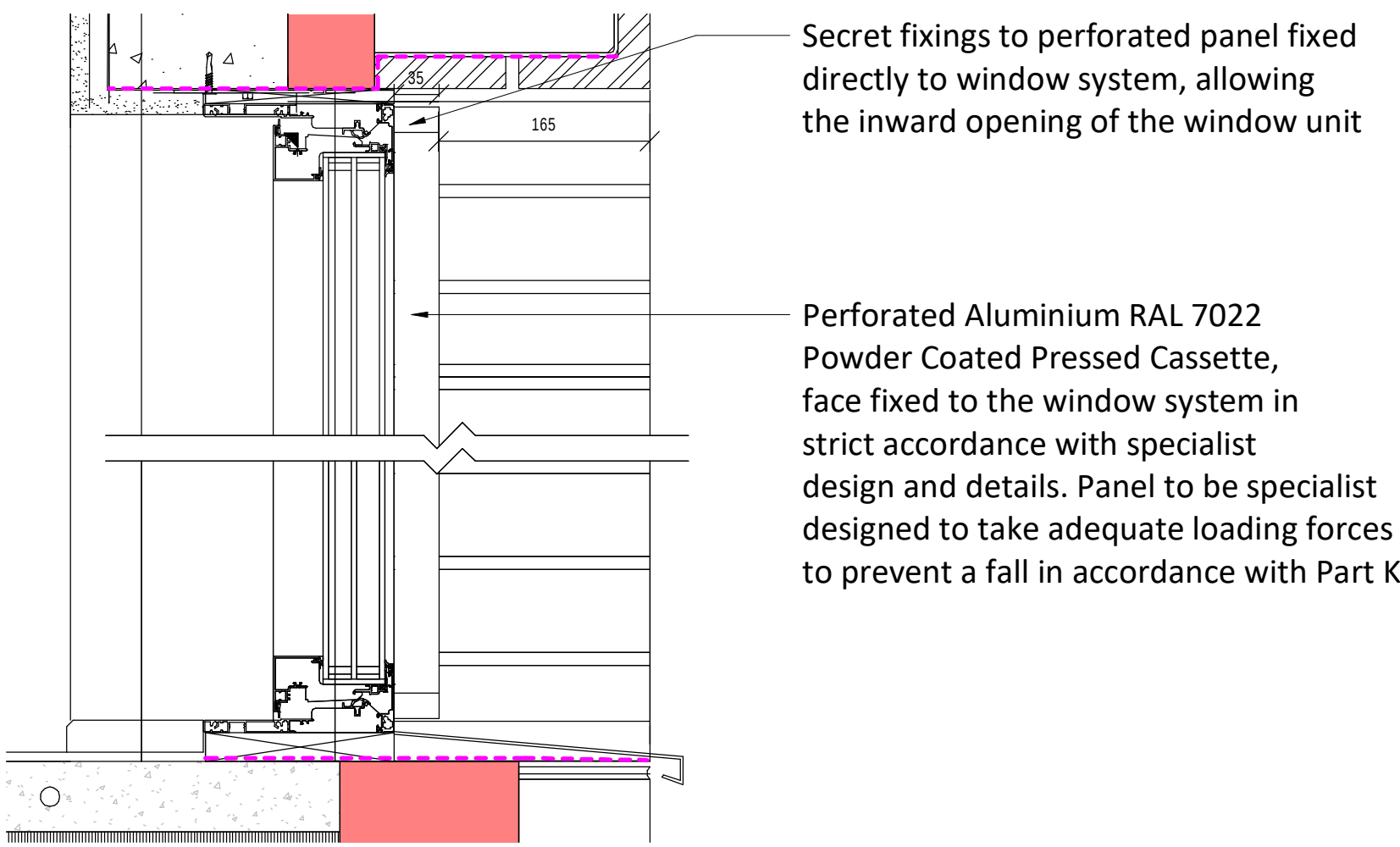
MATERIAL SPECIFICATION
Windows - UPVC in Anthracite Grey (RAL 7016)
Entrance Door - Composite Rockdoor in Anthracite Grey (RAL 7016)
Rear Door - Composite Rockdoor in Anthracite Grey (RAL 7016)



RAL 7022 Ideal Combi Futura+I Window System (Inward Opening)

800mm high internal fall arrest barrier to protect fixed glazing panel - see drawing 216 for details

Perforated Aluminium RAL 7022 Powder Coated Pressed Cassette, face fixed to the window system in strict accordance with specialist design and details



Secret fixings to perforated panel fixed directly to window system, allowing the inward opening of the window unit

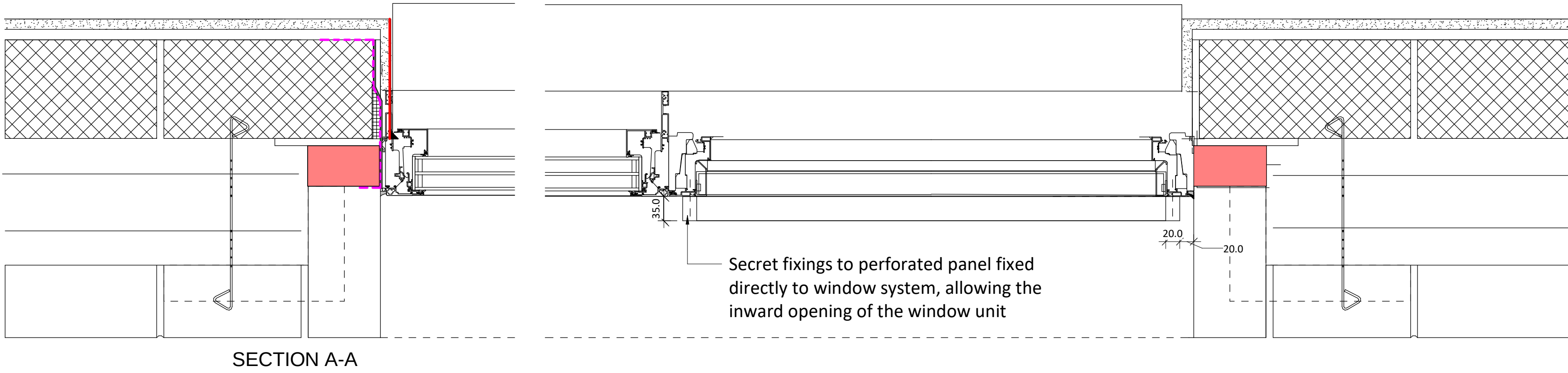
Perforated Aluminium RAL 7022 Powder Coated Pressed Cassette, face fixed to the window system in strict accordance with specialist design and details. Panel to be specialist designed to take adequate loading forces to prevent a fall in accordance with Part K

Perforated Panel Details

1 : 10

Perforated Panel Section B-B

1 : 5



SECTION A-A

Secret fixings to perforated panel fixed directly to window system, allowing the inward opening of the window unit

Perforated Panel Section A-A

1 : 5

B	05.08.22	LT	Perforated panel edge frame thickness amended following Planning comments
A	22.07.22	LT	Drawing updated for Planning clarifications
Rev	Date	Int	Description



CLIENT:
Forshaw Group / ACT Construction NW Ltd

PROJECT:
6 Loom Street, Manchester

DESCRIPTION:
Perforated Panel Details

PURPOSE OF ISSUE:
Planning

DRAWN BY: CHECKED DATE: SCALE @ A1:
LT VS 18/05/22 As indicated

JOB NO: STATUS CODE: DRAWING NO: REV
4068 S2 227 B

FILE IDENTIFIER:
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