

BAYDEE®

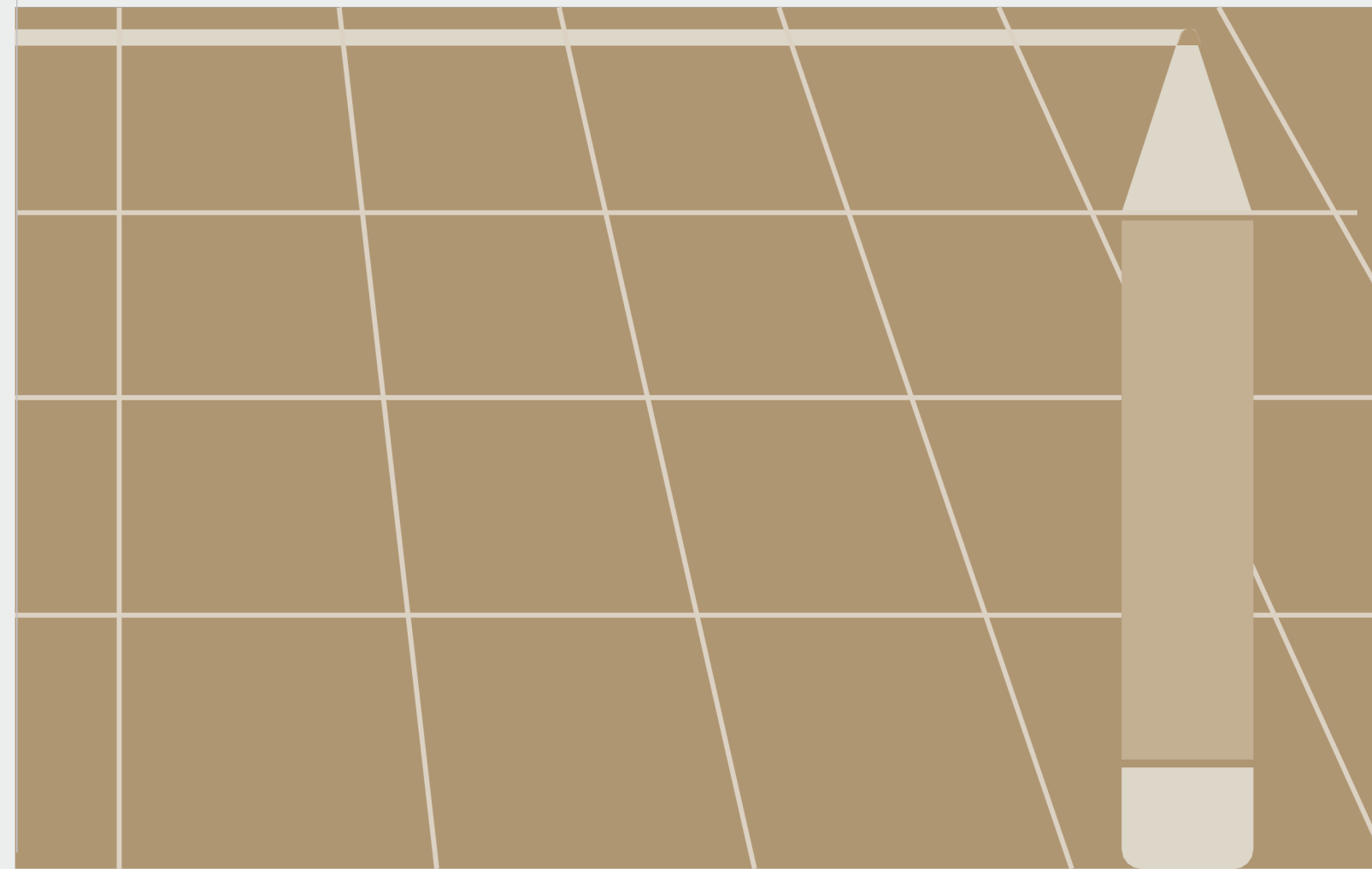
TECHNICAL MANUAL U-PVC PROFILES

Corporate Office

HENAN BEIDI INDUSTRY PVT LTD
Jayanagar 9th block Bangalore-560041.

Factory

BAYDEE INDUSTRIES INDIA PVT. LTD
Narsapura Industrial area, Kolar, Karnataka 563133



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A STORY OF BAYDEE



Henan Beidi Plastic Industry Co., Ltd. (BAYDEE), headquartered in Xun County, Hebi City, is one of Central China's leading manufacturers of PVC-U profiles. With a 1.5 million sq. m. facility, over 1,800 employees, and an annual production capacity of 120,000 tons, BAYDEE integrates research, development, manufacturing, and global sales.

Using advanced production technology and premium eco-friendly raw materials, BAYDEE manufactures casement, sliding, hung, and crank profile systems in multiple colours and finishes. Certified with ISO 9001 and ISO 14001, BAYDEE exports to India, the Middle East, Africa, Europe, and the Americas delivering quality, innovation, and customer-focused solutions worldwide.

THE BAYDEE INDIA STORY — FROM TRUST TO MAKE IN INDIA

In 2019, **BAYDEE officially began its journey in India** with a simple vision to bring globally trusted uPVC profile quality to the Indian market.

What started with just **one dealer** soon grew into a strong presence across South India, where BAYDEE established itself as one of the most trusted names in the industry.

But growth was never meant to stop there.

The years **2023 and 2024** became defining chapters in our journey. They were challenging, demanding, and transformational. BAYDEE expanded beyond **South India and entered North India, West India, Central India, and East India** building relationships one market, one dealer, and one customer at a time. From one dealer to **19+ dealer partners across India**, our growth has been driven by a dealer-focused business system built on **trust, partnership, consistency, and long-term support**. But for BAYDEE, importing quality into India was never the final destination. We had already earned recognition as a **leading imported Chinese uPVC profile brand in India**. Yet our bigger dream was always clear. **To bring the same trusted technology and quality closer to India and manufacture it in India**. That dream became a reality when BAYDEE established its own extrusion plant in India, becoming the first Chinese uPVC profile brand to establish its own extrusion manufacturing facility in the country. **With advanced extrusion technology, modern manufacturing systems, and strict quality standards**, BAYDEE India continues to maintain the quality and consistency that our customers have trusted for years. Today, BAYDEE is no longer simply an imported brand.

BAYDEE is becoming an Indian manufacturing story.

A story built on nearly **20 years of industry experience**, years of dedicated service to the Indian market, a growing nationwide dealer network, and a commitment to delivering **complete uPVC profile solutions for India**.

From Made in China and trusted in India to Made in India for India.

THINKING IS DECISIVE Team work created wealth

- **BAYDEE Purpose**
Provide customers with satisfactory products, realise corporate value and creates social wealth.
- **BAYDEE Spirit**
Development, innovation, pragmatism, hardwork, dedication.
- **Management Philosophy**
People oriented give full play to the enthusiasm and creativity of employees.
- **Business Philosophy**
Guided by market demand, customer centric, talent based and development based on innovation.
- **Quality Policy**
Provide customer with satisfactory product and satisfactory services.
- **Corporate values**
Continue to create greater wealth for the company for employees and for the society.

INTELLIGENT TECHNOLOGY & ADVANCED EQUIPMENT

High-quality goods, derived from advanced technology and equipment



In order to ensure product quality, all of our products and technical research originate from customer needs.

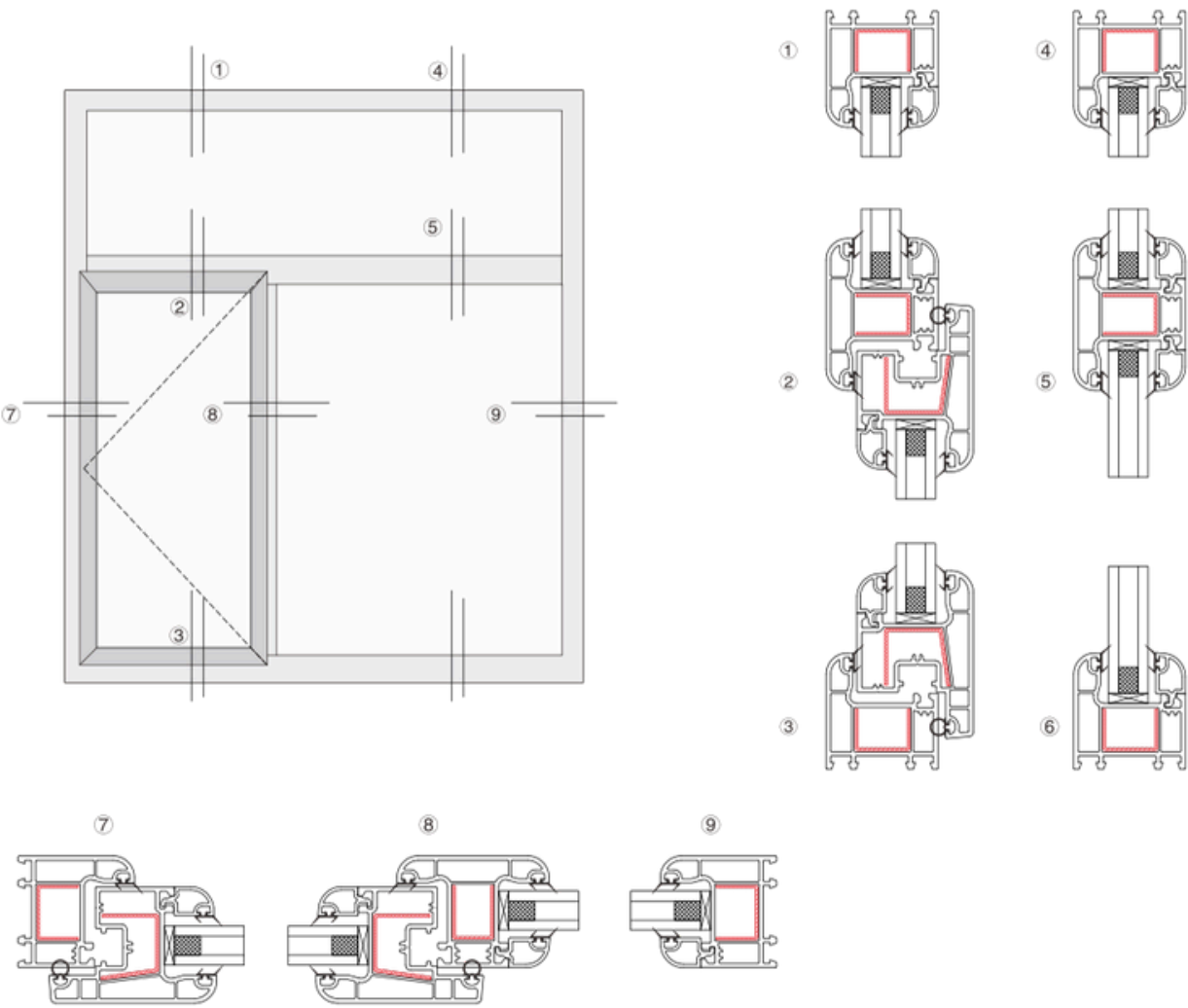
Before sale, every BAYDEE product needs to pass strict inspection to ensure high-quality product quality. BAYDEE introduces a complete set of production equipment of specific international level, adopts a computer control system in the production process, strictly controls the process parameters, and has a high degree of automation.

Advanced equipment and technology ensure the energy-saving and environmentally-friendly product quality of Brady profiles, and escort people to create a comfortable and healthy living space.

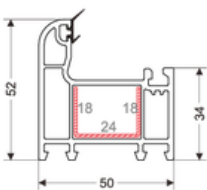
CERTIFICATIONS



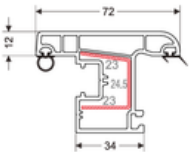
BD 50 out- swing casement window technical drawing



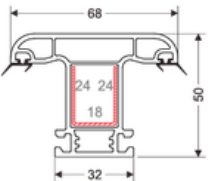
50 casement series (thickness 2.0mm)



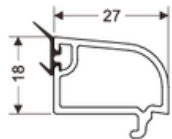
NAME: 50 casement frame
CODE: 50PKK
WEIGHT (KG/M): 0.845
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 2.0



NAME: 50 out- swing sash
CODE: 50WKCS
WEIGHT (KG/M): 1.04
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 2.0

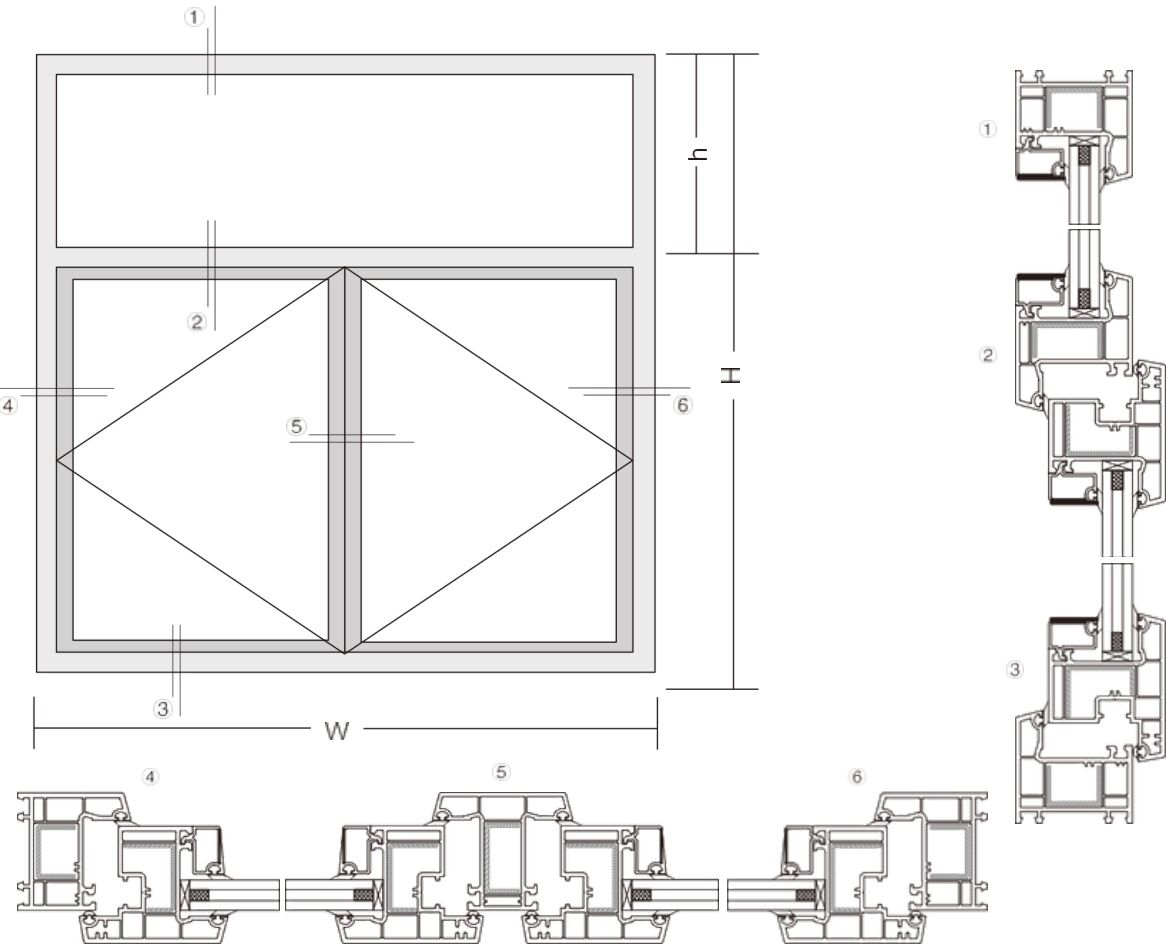


NAME: 50 mullion
CODE: 50PKZT
WEIGHT (KG/M): 0.97
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 2.0



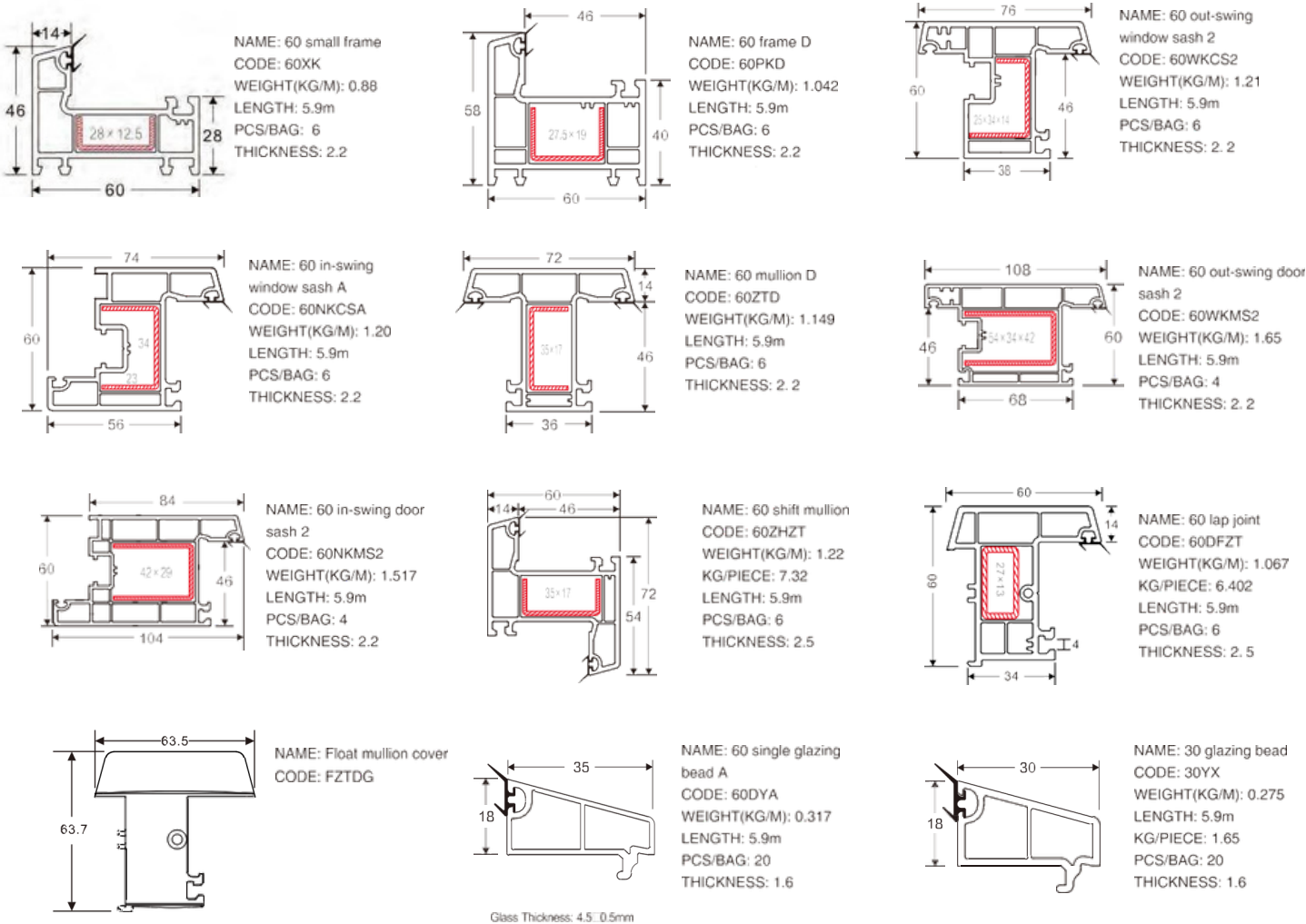
NAME: 50 single glazing bead
CODE: 50DY
WEIGHT (KG/M): 0.26
LENGTH: 5.9m
PCS/BAG: 20

BD 60 out- swing casement window technical drawing

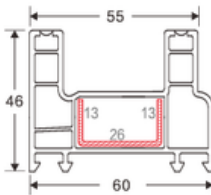


SL. NO	GLASS THICKNESS	GLAZING BEAD CODE
1.	4/5/6 MM	60DYA
2.	10MM	30YX
3.	20MM DOUBLE GLASS	80DYA
4.	24MM DOUBLE GLASS	88SYC

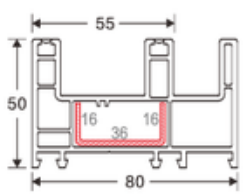
60 CASEMENT SERIES



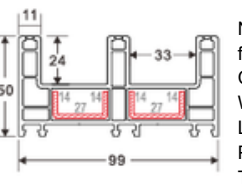
55 & 80 Sliding Series



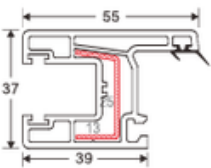
NAME: 60 double sliding frame B
CODE: 60LGKB
WEIGHT (KG/M): 0.834
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 1.8



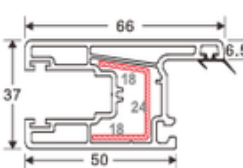
NAME: 80 sliding frame H3
CODE: TL80KH3
WEIGHT (KG/M): 1.317
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 2.2



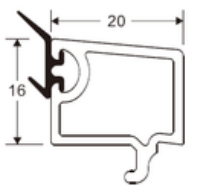
NAME: 99 sliding frame
CODE: 99TLK
WEIGHT (KG/M): 1.62
LENGTH: 5.9m
PCS/BAG: 4
THICKNESS: 2.2



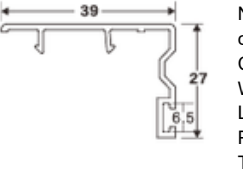
NAME: 80 sliding sash H
CODE: 80TLSH
WEIGHT (KG/M): 0.784
LENGTH: 5.9m
PCS/BAG: 8
THICKNESS: 2.0



NAME: 80 big sliding sash b
CODE: 80TLDSB
WEIGHT (KG/M): 0.91
LENGTH: 5.9m
PCS/BAG: 8
THICKNESS: 2.0

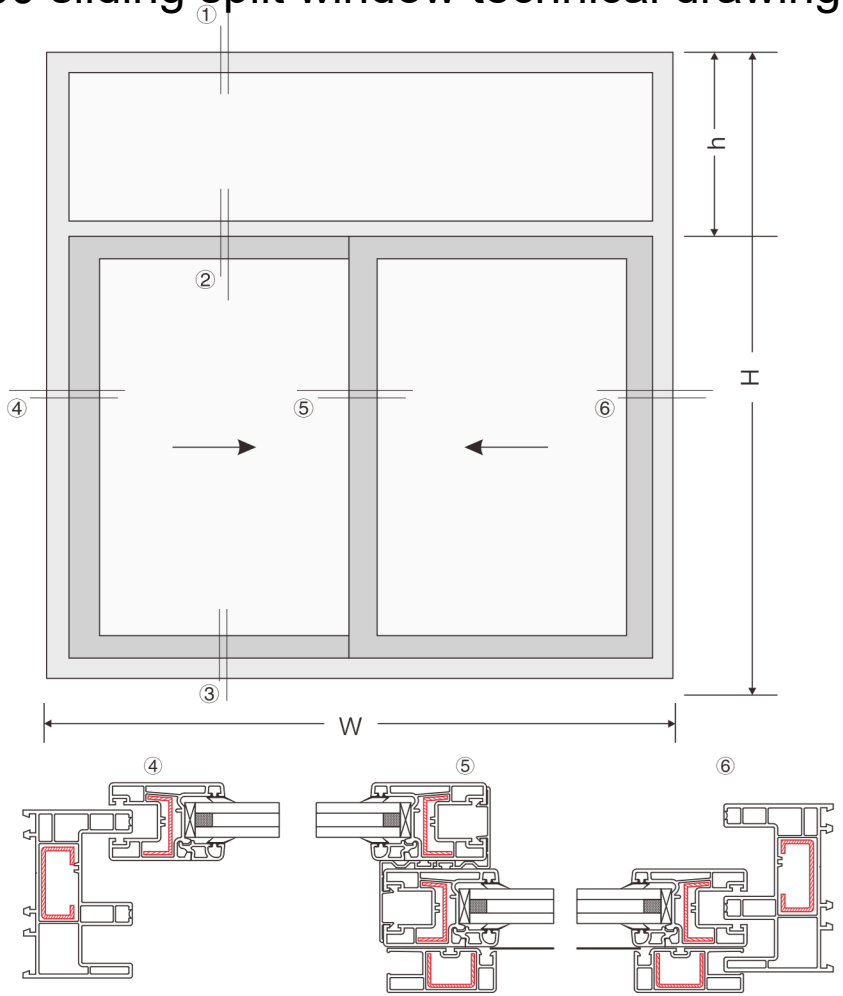


NAME: 80 glazing bead B
CODE: 80DYB
WEIGHT (KG/M): 0.22
LENGTH: 5.9m
PCS/BAG: 30
THICKNESS:

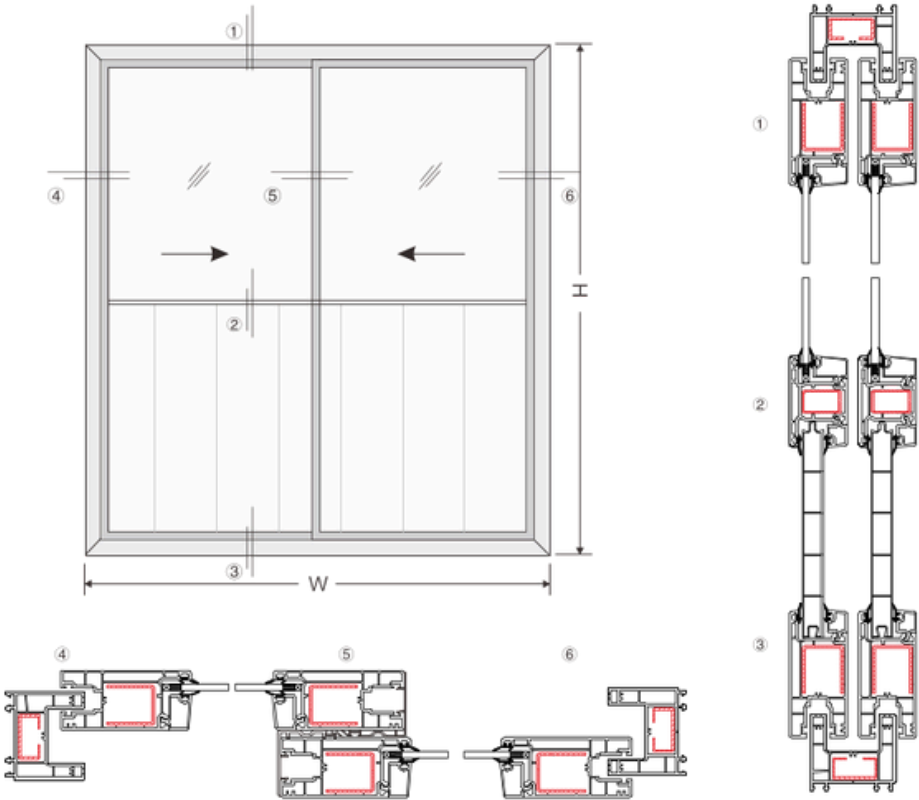


NAME: 80 sliding sash cover
CODE: 80FG
WEIGHT (KG/M): 0.18
LENGTH: 5.9m
PCS/BAG: 30
THICKNESS:

BD 80 sliding split window technical drawing

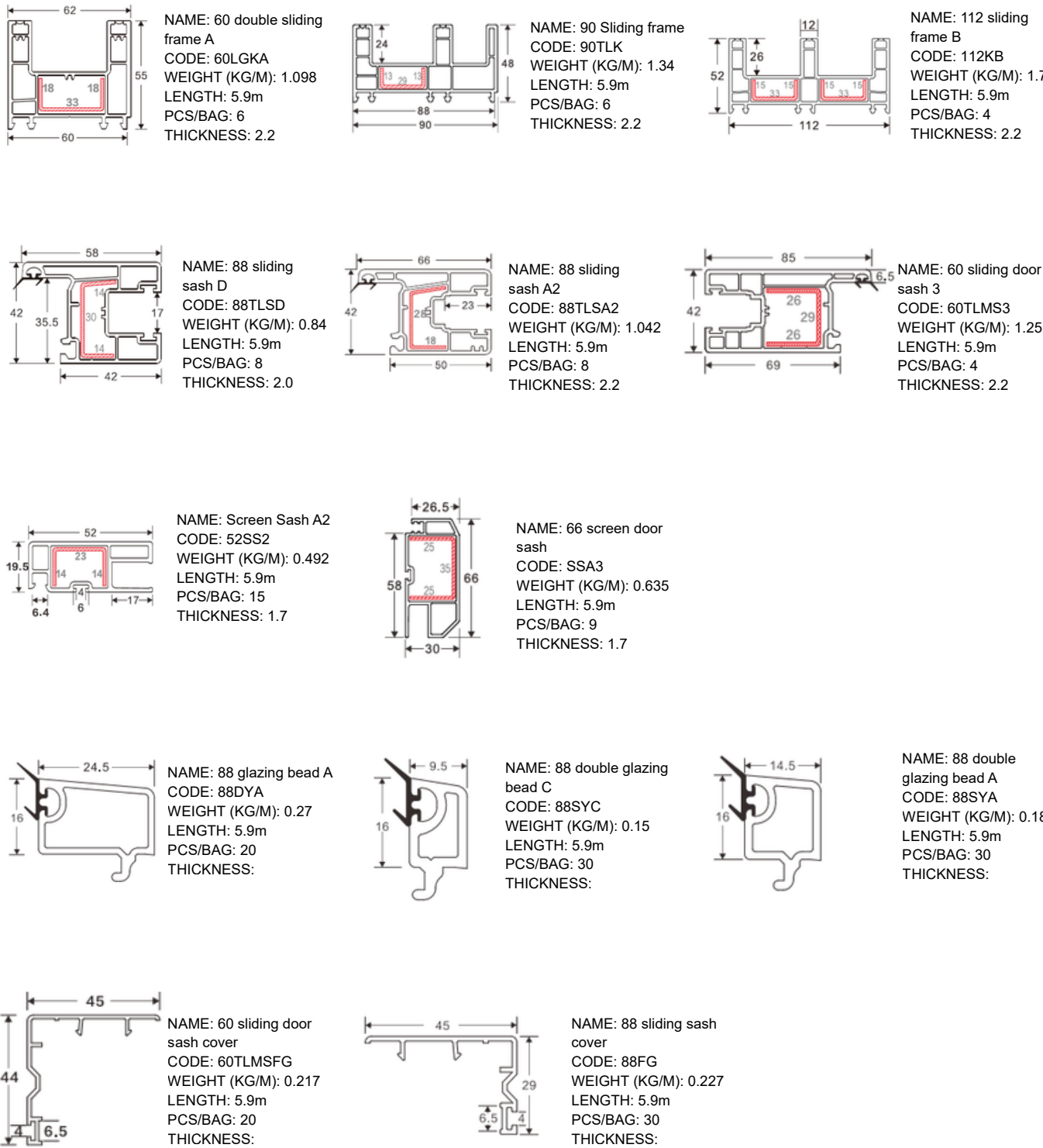


BD 60 double track sliding door technical drawing

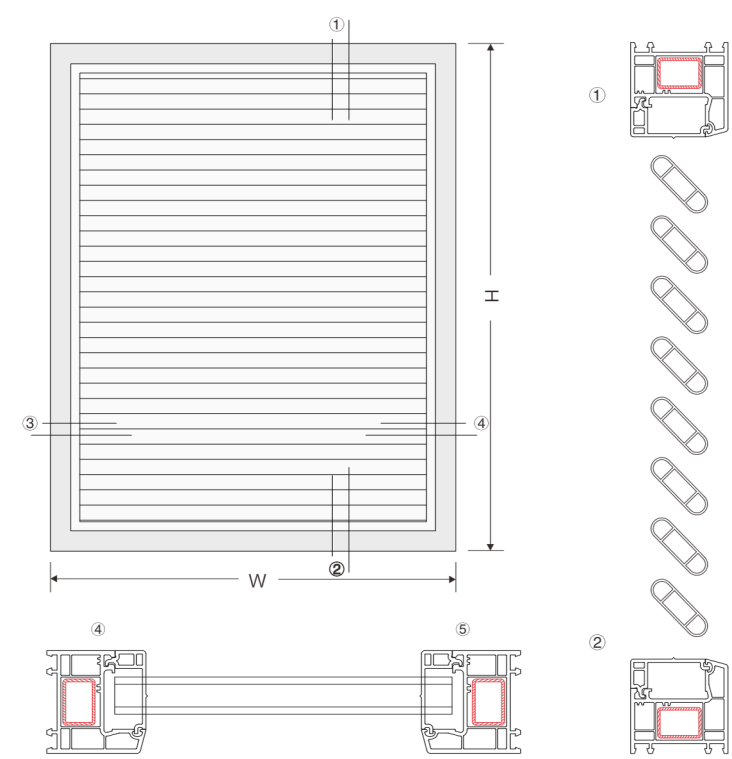


PROFILE NAME	CODE	FORMULA IN MM
2 TRACK FRAME	60LGKA	W+6 H+6
SLIDING SASH	60TLMS3	W(FRAME)÷ 2 + 2 H(FRAME)-94
5MM GLAZING BEADING	88DYA	W(SASH)-90 H(SASH)-90
SASH COVER / INTERLOCK	88TLMSFG	H(SASH)-6

60, 90 & 112 Sliding Series

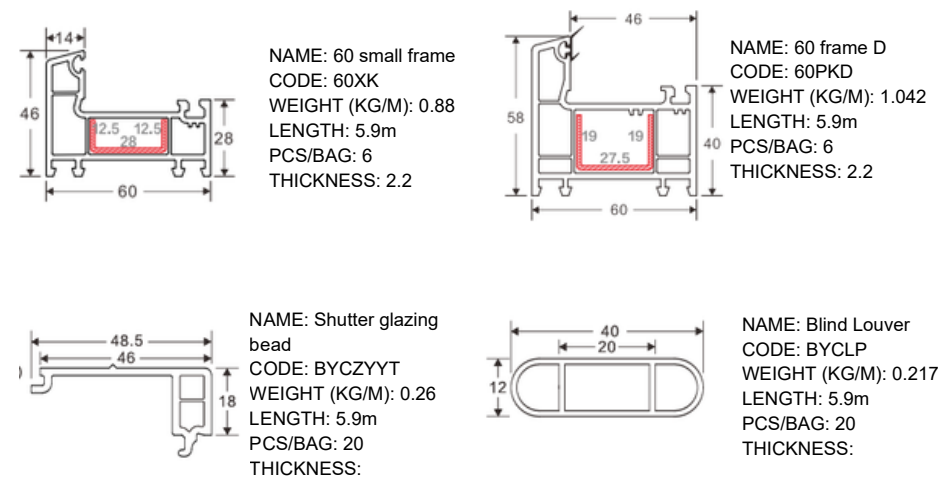


BD 60 blind window technical drawing

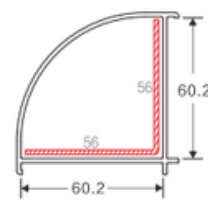


PROFILE NAME	CODE	FORMULA IN MM
60 CASEMENT FRAME D	60PKD	W+6 H+6
SHUTTER GLAZING BEAD	BYCZYYT	W -98 H -80
BLIND LOUVER	BYCLP	W-98

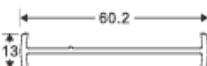
Louvers Series



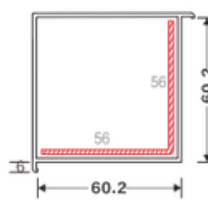
Other Accessories



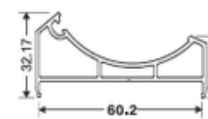
NAME: 60 bay corner adaptor 2
CODE: 60ZJ2
WEIGHT (KG/M): 0.71
LENGTH: 5.9m
PCS/BAG: 4
THICKNESS: 1.8



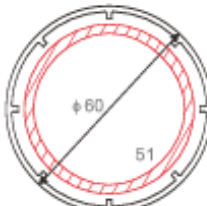
NAME: 60 flat board 1
CODE: 60PB1
WEIGHT (KG/M): 0.3
LENGTH: 5.9m
PCS/ BAG: 20



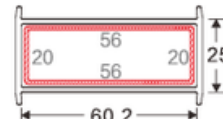
NAME: 60 bay corner adaptor 1
CODE: 60ZJ1
WEIGHT (KG/M): 0.71
LENGTH: 5.9m
PCS/BAG: 4
THICKNESS: 1.8



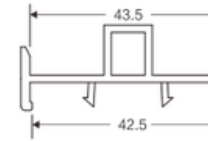
NAME: 60 any angle bay corner adaptor
CODE: 60RYZJ
WEIGHT (KG/M): 0.5
LENGTH: 5.9m
PCS/BAG: 8
THICKNESS:



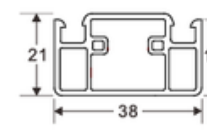
NAME: 60 Round Pipe
CODE: 60YG
WEIGHT (KG/M): 0.683
LENGTH: 5.9m
PCS/BAG: 4
THICKNESS: 1.8



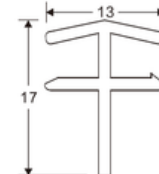
NAME: 60 tube adaptor
CODE: 60PG2
WEIGHT (KG/M): 0.634
LENGTH: 5.9m
PCS/ BAG: 6
THICKNESS: 2.5



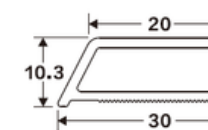
NAME: 42 interlock
CODE: 42GM
WEIGHT (KG/M): 0.307
LENGTH: 5.9m
PCS/BAG: 20
THICKNESS:



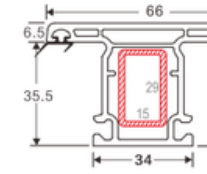
NAME: Screen Sash mullion
CODE: SSZT
WEIGHT (KG/M): 0.36
LENGTH: 5.9m
PCS/BAG: 15
THICKNESS: 1.4



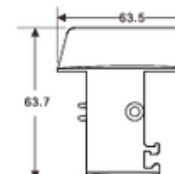
NAME: Round bead
CODE: PT
WEIGHT (KG/M): 0.092
LENGTH: 5.9m
PCS/BAG: 50
THICKNESS:



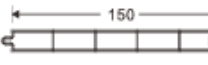
NAME: 30 grill outlay
CODE: 30WZZST
WEIGHT (KG/M): 0.16
LENGTH: 5.9m
PCS/BAG: 30
THICKNESS:



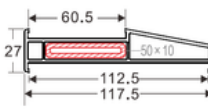
NAME: 42 sash mullion 2
CODE: 42SZT2
WEIGHT (KG/M): 0.84
LENGTH: 5.9m
PCS/BAG: 8
THICKNESS: 2.2



NAME: Float mullion cover
CODE: FZTDG
WEIGHT (KG/M):
LENGTH: 5.9m

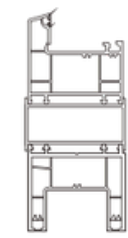


NAME: 150 Door panel 2
CODE: 150MB2
WEIGHT (KG/M): 0.884
LENGTH: 5.9m
PCS/BAG: 10
THICKNESS:

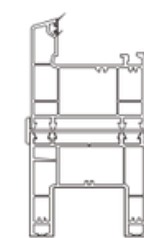


NAME: 112/60 tube adaptor
CODE: 112Z60PG
WEIGHT (KG/M): 0.95
LENGTH: 5.9m
PCS/BAG: 6
THICKNESS: 2.0

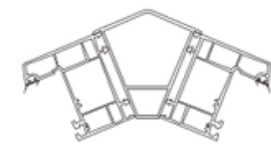
Combinations



60 tube adaptor



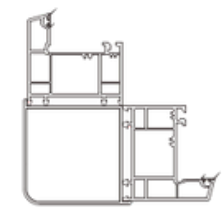
60 flat board



60/135° bay corner adaptor



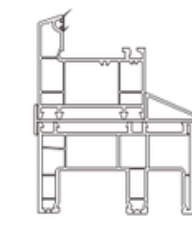
Multi-angle bay corner adaptor



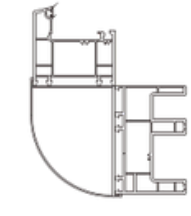
60 bay corner adaptor



Adaptor bead



88-60 flat board

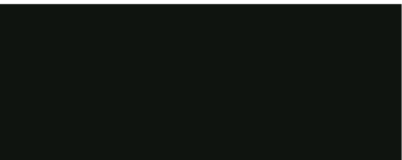


80-60 bay corner adaptor

BAYDEE PROFILES COLOR



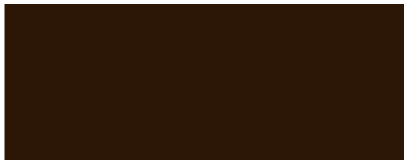
MILK WHITE COLOR



BAYDEE BLACK



BAYDEE GREY



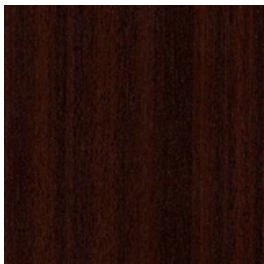
BAYDEE BROWN



HH-I- GOLDEN OAK



HH-O- WALNUT



MAHOGANY