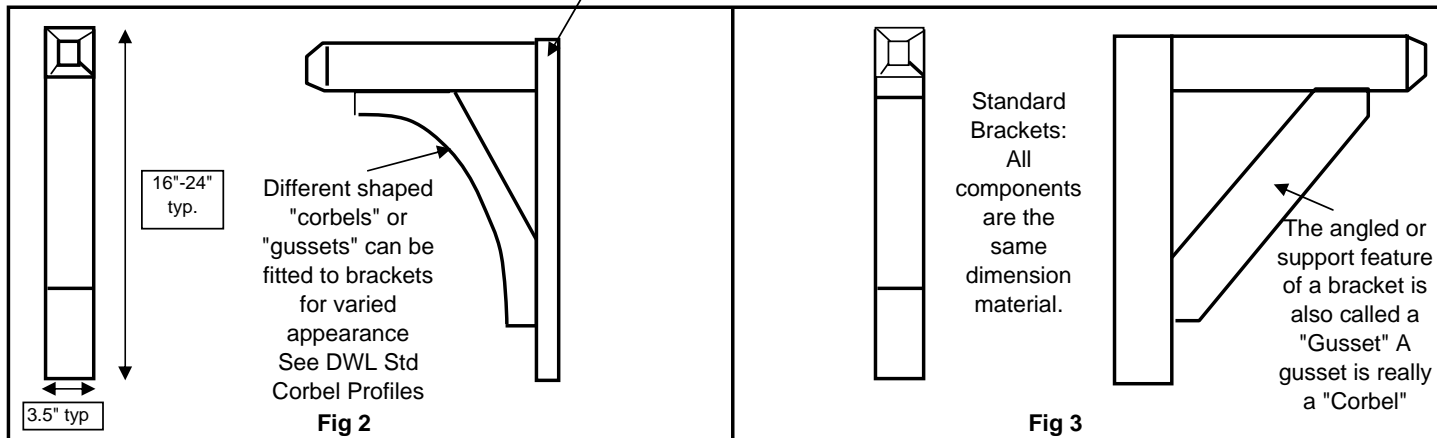
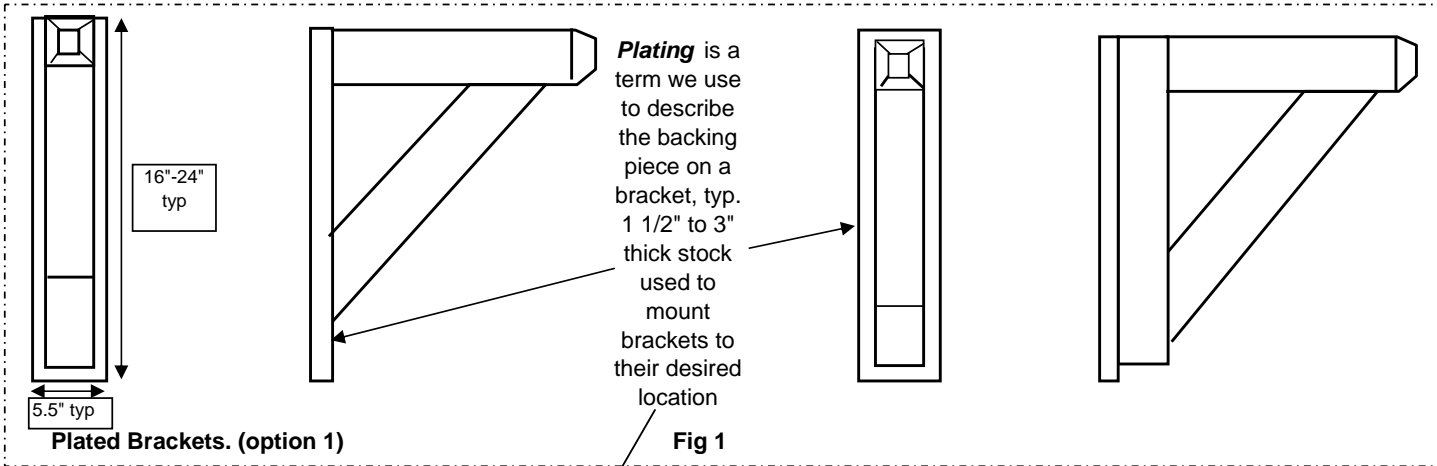


DWL Millworks Standard Bracket (Kneebrace) Profiles

All bracket styles shown in Fig 1 are Std 4" Stock

Note: Substitutions can be made in material size and type.

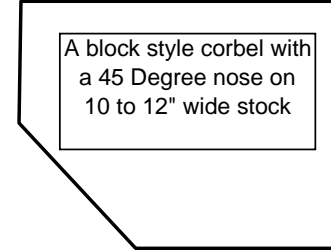
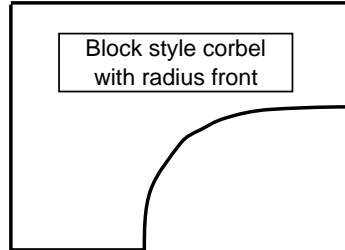
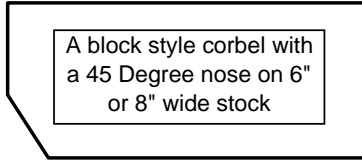
Most brackets are 4" or 6" materials



Plated Brackets. (option 2)

DWL Millworks Solid Corbel Profiles

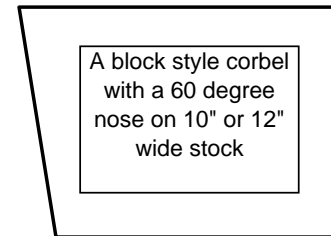
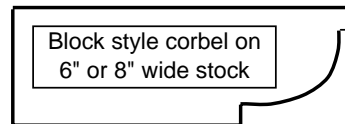
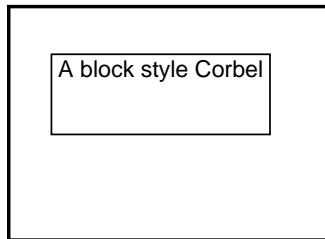
Standard Beam Tip replications (also called Rafter Tails)



Std. Materials: 4x6 or 4x8

8x8 or 6x6

4x10 or 6x12

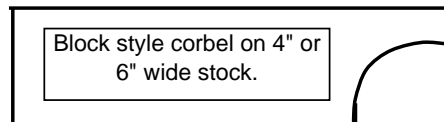


Std. Materials: 6x12

4x8, 2x8, 2x6

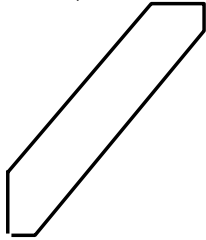
4x12 or 6x12

Most profiles rendered here are the same profiles utilized for the noses of brackets. The "nose" is the front of the top horizontal piece of a bracket. Most often chamfered to points or blunted points, noses are frequently contoured or beveled as in some of the above renderings. Customs are available.

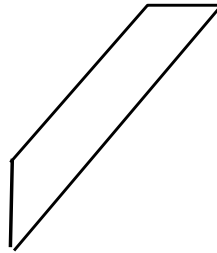


4x4, 4x6, 6x6

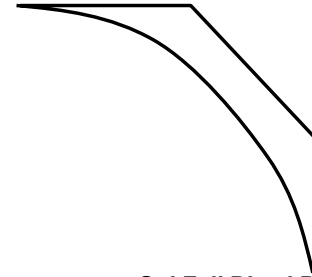
DWL Millworks Standard Corbel Profiles
(Exterior applications)



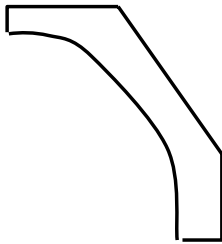
Std Clip



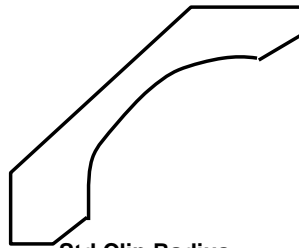
Std Angle



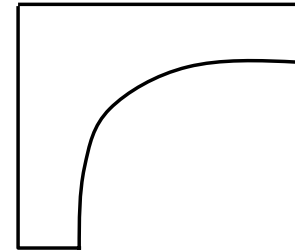
Std Full Bleed Radius



Std Radius

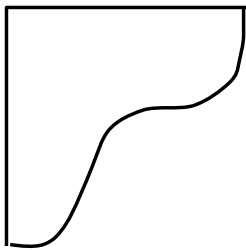


Std Clip Radius

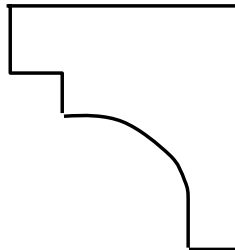


Crescent Fill

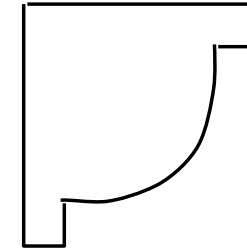
DWL Millworks Standard Corbel Styles
(Interior applications)



Classic



Crescent Step



Reverse Crescent

Useful Corbel and Bracket Information

Common Terms:

Contoured
Gusset
Doweled
Step
Chamfered
Plated or plating
RS or rough Sawn material
S4S or Sanded 4 Side material
Rafter tail (also called corbels)
Knee Brace
Bracket
Outrigger
Beam Tips
Gable end
Soffit
Fascia

Definition:

Shaping of the edges or nose of a corbel
Supporting feature fo a bracket by itself called a corbel
Pins used to join bracket components where they intersect
Straight 90 deg cut into a corbel nose, typically intersecting with radius or other shape
Desribes angles cut on the front (Nose) of corbels. Also describes angles edge treatments
Piece mounted to bracket that facilitates bracket installation
Rough Sawn rustic appearing materials, typically used for corbel & brackets to be stained
1/8' round over edge sanded materials used typically for brackets and corbels to be painted
Simulated end of roof supports pertruding through front façade of building at roofline
Term used interchangeably with Gusset, Outrigger and Bracket
Term used interchangeably with Gusset and Outrigger
Term used interchangeably with Brackets, Corbels and Gussets
Term used interchangeably with Corbels, Rafter tails and Outrigger
The part of a roof where brackets and corbels are typically mounted.
The under side of the roof that overhangs a building
The front edge at the gable end eaves and side eaves of a roof line. (Where raingutter attaches)

Note:

- *Corbels are fitted to eaves that typically measure from 8" to 24" in depth. Standard is 12" (measured from wall out to edge of roof)
- *Overhangs are not typical with corbels but are standard with brackets, for example 16" brackets are commonly installed on 12" eaves creating a 4" net overhang beyond the edge of the roofline
- *Large, heavy or actual load bearing corbels or brackets do require backing to be installed for example: corbels as part of garage door trellises. or large 6x6 brackets