Fabric Cuts

Charms 5" square of fabric, usually sold in packs that include one of every fabric in a

collection, or a group of coordinating fabrics.

Collection A group of fabrics designed to work together

Custom Cuts Fabric that is not pre-cut, instead it is cut to your preferences. At Connecting

Threads, we cut any length in quarter yard increments, including fat quarters.

Fat Eighth Half of a Fat Quarter, usually 9" x 22"

Fat Quarter One quarter yard of fabric, but cut to be more usable for quilters – measures

approx 22" x 18". Fat quarters are cut by starting with one half yard, cutting

it in half.

Jelly Roll Strips Strips of fabric that measure 2 ½" x width of fabric, usually sold in packs that

include one of every fabric in a collection, or a group of coordinating fabrics.

Also known as Strips

Kits Generally a kit includes all of the fabrics you need complete a quilt top or

project, often including the pattern. This varies widely depending on where

you purchase a kit, so read the contents carefully.

Layer Cake 10" square of fabric, usually sold in packs that include one of every fabric in

a collection, or a group of coordinating fabrics.

Linear Refers to the way the fabric is cut from a bolt. A linear cut is the width of

fabric x the measurement. For example, a 0.5m linear cut is 0.5m x width of

fabric

Pre-cuts A pre-measured cut of fabric, such as a Strip rolls, Fat Quarter or Charm

sampler, usually sold in packs that include one of every fabric in a collection, or a group of coordinating fabrics. Generally, every fabric in a pre-cut pack

is the same cut.

Sampler A group of fabrics that either coordinate or are from the same collection.

Stacks 10" square of fabric, usually sold in packs that include one of every fabric in

a collection, or a group of coordinating fabrics.

Strips Strips of fabric that measure 2 ½" x width of fabric, usually sold in packs that

include one of every fabric in a collection, or a group of coordinating fabrics.

Also known as Jelly Rolls.

Acronyms

BOM Block of the Month

FQ Fat quarter

HST Half square triangle

JR Jelly Roll

LAQ Long Arm quilter

LC Layer cake
LQS Local quilt shop
PhD Projects half done

Projects in grocery sacks **PIGS** Right sides together **RST** Tone on Tone TOT UFO Unfinished object WIP Work in progress WOF Width of fabric Width of fat quarter WOFQ WOW White on White

WOMBAT Waste Of Money, Batting, And Time

WST Wrong sides together

Glossary of Terms

Appliqué a piecing process using small amounts of fabric which are then sewn onto a

background fabric in a decorative design. Appliqué can be done by hand, machine or with fusible web and is often combined with pieced blocks or placed in the border to frame a pieced quilt. Appliqué is a great technique to

cover stains, rips or other problem areas.

Backing the back layer of a quilt that covers the middle batting section. Also see Quilt

Sandwich. A backing could be a single piece of fabric, or pieced into a

unique design.

Basting very large stitching used to temporarily hold fabric layers together. Could be

machine or hand basted.

Batting also called as wadding or stuffing .The middle layer of a Quilt Sandwich,

intended to provide warmth & thickness to the finished quilt. Can be made from cotton, wool, polyester, bamboo, silk, or a blend of any of these.

Batik a method of dyeing fabric where some areas are covered with wax or pastes

made of glues or starches to make designs by keeping dyes from penetrating in pattern areas. Multicolored and blended effects are obtained by repeating

the dying process several times,

Bias the diagonal of fabric is known as bias. Strips cut from the bias of fabric are

extremely stretchy with plenty of "give." Excellent for appliquéd stems,

binding, etc.

Binding the finishing touch on a quilt. After a quilt is quilted, a narrow piece of fabric

is sewn all around the perimeter of the quilt, covering all raw edges and providing a protective layer at the edge. Binding can be made from bias, cross grain or straight of grain fabric. It can be one fabric, or many fabrics pieced together, end to end. It traditionally is double folded to provide extra

strength around the edge, where a quilt often gets more wear and tear.

Blanket Stitch embroidery stitch done by hand or by machine that works well to finish an

appliquéd edge. Also known as Buttonhole Stitch.

Block one component of a quilt top, often the key focal of the design. A block is

often a pieced design in a square or rectangle shape.

Block Printing a hand printing process where the motifs have been carved on wooden

blocks. The dye is applied to the fabric from these blocks.

Bolt (Fabric) a bolt is a unit of measurement used as an industry standard.... the length is

usually 15yards (13.7m), but varies depending on the fabric being referred.

Border the outer segment of a quilt top. A border is not required for a quilt, but is

often used to frame the blocks and increase the size.

Buttonhole Stitch embroidery stitch done by hand or by machine that works well to finish an

appliquéd edge. Also known as Blanket Stitch.

Chain Piecing a time saving piecing technique where block components are sewn on to their

blocks at the same time without cutting the threads. See our tutorial for

Beginner Log Cabin blocks.

Cornerstones generally a small square piece of fabric used at the corner of blocks or

sashing sections of a quilt top

Cross grain fabric as measured from selvage to selvage. Cross grain fabric has more

natural stretch or "give" than straight of grain.

Calico in the 19th century, calico referred to any type of cotton fabric. It is still used

in that sense in England and Australia. A lightly woven cotton type fabric with an all over print, usually a small floral pattern on a contrasting

background color.

Challenge a competition to create a block or quilt using specified fabrics or patterns

Cheater's cloth fabric printed with an all-over quilt block design, made to look like a pieced

or appliquéd quilt top.

Cotton is a vegetable fibre that grows in a boll, or protective case, around the seeds

of the cotton plants. The fibre is most often spun into yarn or thread and used

to make a soft, breathable textile.

Cotton has a lot of characteristic as – Soft, Good absorbancy, color retention,

prints well, machine washable, dry-cleanable, good strength, drapes well,

easy to handle & sew.

Crazy Quilt a block assembled from irregular and often scrap pieces, with no set pattern

or design overall. A popular pattern during the Victorian period, it was made

with silks and velvets and embellished with much embroidery.

Design Wall a space to hang your segments and preview the design before piecing hem

together.

Directional print fabric with a printed pattern that has a definite direction or grain.

Elasticity the ability of a fibre to return to its original length, shape, or size immediately

after the removal of stress.

Fabric Type to determine unknown fabric or batting type, there are two methods to find

out what it is. The most reliable method is to examine the fibre under a microscope. Cotton has a twisty, round which looks like a straw, wool has scales, silk is smooth and round like spaghetti and linen has little horizontal

joins.

There is also the burn test. Hold a match to a small piece of the fabric and

observe the results.

Cotton burns steadily and smells like burning leaves or toast. The ash is soft

and crumbles easily.

Linen is very similar but it takes longer to light and smells like burning paper.

Silk burns slowly and smells like hair or feathers burning. It burns slowly

with a grayish ash which crumbles easily. It is delicate when wet.

Wool smolders and sputters when near flame. It doesn't burn easily and smells like burning hair. It produces a crisp, dark ash which crushes easily

and turns to powder.

Manmade Fibers (acrylic, nylon, polyester, rayon, etc.) will melt when exposed to a flame and has an ash like a hard bead (except rayon which

disappears.)

Fabric width typically measures between 42(107cm) and 44(112cm) inches from side to

side, called "selvage to selvage" in sewing terms.

Flannel flannel is a soft fabric which can be made from cotton, wool or synthetic

fibres. It is usually loosely woven and slightly furry and is very warm. As flannel is loosely woven, it does shrink about 5% in the first wash and will continue to shrink with each wash until it is no longer loosely woven.

Freezer Paper freezer paper is a wrapping paper that has a light coating of a wax-like plastic

on one side. Quilters like to use it as a template for appliqué by drawing the design on the paper side, cutting it out and ironing the template to the fabric using a very hot, dry iron. If your freezer paper doesn't stick well, it can be

attached to fabric using silk pins, basting stitches or a glue stick.

Fusibles various webs or interfacings which can be ironed onto a fabric for easier

appliqué or to support the fabric.

Embellishment the addition of trims, buttons, thread, beads etc to the surface of a finished

block, quilt or project. Could also be embroidery or appliqué.

Embroidery hand or machine stitching to create a unique design on top of a finished

block, quilt or project. It is considered an embellishment.

Elastane lycra or elastane (Spandex in USA) is a synthetic fibre known for its

exceptional elasticity. It is stronger and more durable than natural rubber.

Lycra is a product of DuPont for spandex fiber. Lycra® is trademark and Brand name of DuPont Company. Spandex is synonyms of elastane fiber.

There is no difference in fabric properties, fabrics made of cotton/spandex, cotton/Elastane and cotton/Lycra blend. Fabric properties will vary based on

what percentages of elastane (spandex) are used in the fiber.

English Paper Piecing found in 18th and 19th century English quilts, this method of hand piecing

uses paper templates inside the block elements to guide where the edges are

turned under. These papers are later removed.

Feed Dogs the mechanism on a sewing machine that is under the plate and moves

forward and backward when the sewing machine is engaged. This assists the

fabric movement.

Finished size this is the measurement of a block or quilt or section, after all of the seams

are completely finished and no raw edges remain.

Free motion free form sewing that can be quilting or thread embellishment. Feed dogs are

lowered, or dropped, on the sewing machine so the quilter is in control of where the fabric is moved. For accurate stitch length, the quilter then must achieve a balance of how fast the stitching goes vs how much the fabric is

moved.

Fusible Web a product that is applied with heat (like an iron) to fabric. Fabric bonded with

fusible web is then used to embellish or appliqué projects.

Fussy Cut to select a specific area of a motif when cutting fabric, instead of allowing

random cuts.

Grain the lengthwise and crosswise threads of a fabric. The lengthwise grain are

parallel to the selvage.

Griege goods refers to woven textiles as they come from the loom, before they are dyed or

printed and sold as finished goods. It is pronounced "gray goods".

Label usually placed on the back of a finished quilt, the label includes information

such as who made it and when, who was the recipient, perhaps what is special about it. Especially important for dating heirloom quilts 100 years from now! Can be written in water soluble ink or embroidered directly on the quilt, or on a piece of fabric that is then finished and appliquéd onto the

back.

Lap quilting first used in the 19th century, this method of making a quilt by finishing the

blocks individually and putting them together.

Layout the arrangement in which blocks are sewn together to make a quilt

Length of Fabric this is the measurement that runs along the selvage.

Linen is a textile made from the fibres of the flax plant. The fibre is very absorbent

and garments made of linen are valued for their exceptional coolness and freshness in hot weather. Linen fibres are stronger and more lustrous than cotton. Linen textiles appear to be some of the oldest in the world: their

history goes back many thousands of years.

Long Arm Machine a large free motion sewing machine used to quilt the three layers together on

a quilt. Allows the Long Arm Quilter to stitch 24" or greater sections at a

time.

Long Arm Quilter a quilter that uses a Long Arm Machine to stitch the layers of a quilt together.

See Long Arm Machine.

Lycra (see elastane or spandex)

Meter, or metre (symbol: m), is the unit of the length - equal to 100cm or

39.4inches

Mid Arm Machine same as a Long Arm machine, but generally with a 15-20" throat. Allows the

quilter to stitch larger sections of a quilt than on a traditional machine.

Mitered corner (usually of a border) that is joined at a 45 degree angle, like a picture

frame.

Motif an patch used for appliqué.

Muslin an inexpensive, medium weight, plain weave, low count (less than 160

threads per square inch) cotton sheeting fabric. Muslin in it's unfinished form, it is commonly used in fashion design to make trial garments for preliminary

fit. It gets its name from the city of Mosul, Iraq, where it was first

manufactured.

Natural Fibre any textile fibre manufactured from an animal or vegetable source. Cotton,

linen, silk and wool are the foremost examples.

Ombre a fabric made by laying in wefts of yarn that are closely coloured hues that

after weaving created a shaded effect.

On Point A block or section of a quilt that has been turned on its side (at a 45 degree

angle), so the points of the square are facing north, south, east west.

One Patch a single shape used repeatedly in a quilt or a section of a quilt. For example,

a hexagon one patch is used in a Grandmother's Flower Garden quilt.

Patchwork an older term, still used in England, for piecing quilt squares together to

make blocks. Sometimes pieced quilts are referred to as patchwork.

Piecing The act of stitching two pieces of fabric together to form a new design.

Quilt Sandwich a traditional quilt is comprised of three layers. Before the three layers are

"quilted" together, a sandwich is created: The top which might have been pieced, the batting in the centre, and the backing, which is traditionally one large piece of fabric, or a few large pieces of fabric pieced to slightly larger than the top. The "sandwich" is then basted together as a temporary hold

until the quilting is completed.

Quilt Top top layer of a quilt (see quilt sandwich for all three layers). This layer could

be pieced or whole cloth.

Quilting a fabric construction in which a layer of down or fibrefill is placed between

two layers of fabric, and then held in place by stitching or sealing in a

regular, consistent, all over pattern on the goods.

Quilting - Free Motion free form stitching of the three layers of a quilt. Feed dogs are lowered, or

dropped, on the sewing machine so the quilter is in control of where the fabric is moved. For accurate stitch length, the quilter then must achieve a balance of how fast the stitching goes vs how much the fabric is moved.

Repeat the measurement of fabric before the design is repeated.

Right sides together fabric units are sewn together with the finished side of the fabrics together.

Some fabrics have a "right" side and a "wrong" side that is usually obvious.

Solids and batiks generally can be used on either side.

Round Robin a quilt project for a group. Each member of the group sews a "round" onto

the centre block.

Row Robin a quilt project for a group. Each member of the group adds a row to the

project.

Sampler Quilt a quilt that is comprised of many different block designs.

Sashing strips of fabric used between blocks

Satin Stitch a machine zig zag stitch used to cover a raw edge appliqué piece.

Seam Allowance the measurement used to stitch two fabrics together, leaving this amount of

space raw on the wrong side of the fabric.

Selvage the edge on either side of a woven or flat knitted fabric, woven or weave, so

finished to prevent ravelling. You will usually find manufacturers

information in the selvage.

Setting Triangles triangles of fabric used between blocks that have been set on point to frame

the design of the blocks, generally around an edge to form a border. See On

Point.

Sleeve a tube of fabric added to the back of a quilt, used to slide a rod through for

hanging.

Spandex lycra or elastane (Spandex in USA) is a synthetic fibre known for its

exceptional elasticity. It is stronger and more durable than natural rubber. When introduced in 1962, it revolutionized many areas of the clothing

industry. (See Elastane)

Square Up a final trimming of a block or section to ensure the measurement is exactly as

directed. Also see True Up.

Stash the pile of fabric hidden in a quilter's closet...and under the bed, and in the

pantry and behind the shoes. Quilters are known to collect fabric with no real

plan for a project. This is known as a stash.

Stitch in the ditch straight stitching, either by machine or by hand, directly into the seams of a

quilt top. This is generally used when quilting the three layers together of a

quilt. See Quilting.

Straight of grain fabric has three grains, the lengthwise, the crosswise and the bias.

The lengthwise grain follows the warp thread parallel to the selvage.

The crosswise grain follows the weft thread and has slightly more give.

The bias is a 45 degree angle to the selvage and has lots and lots of give.

Strip Piecing a timesaving technique that calls for sewing long premeasured strips of fabric

together, then cross cutting into geometric shapes, like triangles, squares and

rectangles.

Templates a shape used as a guide to cut fabric pieces prior to piecing into a block.

Could be made from plastic, acrylic, paper, etc.

Tied Quilt a technique for securing the three layers of a quilt together by hand. Yarn or

thread is pulled through the layers with a needle, then knotted. These knots are sprinkled throughout the quilt. The knots are often left with the yarn or thread hanging loose for a decorative effect. See our video on How to Tie a

Quilt.

Thread count threads per inch (TPI) is a measure of the coarseness or fineness of fabric. It

is measured by counting the number of threads contained in one square inch of fabric or one square centimetre, including both the length (warp) and width

(weft) threads.

True Up a final trimming of a block or section to ensure the edges are straight and the

measurement is exactly as directed. Also see Square Up.

Unfinished size the measure of a block, section or quilt before all of the edges are sewn into

seams. This will mean the piece still has raw edges when it is measured.

Whole cloth quilt this is a quilt top that is one solid piece of fabric – no piecing or appliqué is

used. The design is all in the actual quilting of the layers.

Width of Fabric current day quilting fabric is 44"- 46" wide, from selvage to selvage.

Warp/weft the woven threads in the fabric. Warp threads are long and run parallel to the

selvage. The selvage is actually formed when the warp threads turn to go back across the loom. Weft threads run from side to side and are therefore

shorter.

Woven woven fabrics are produced from virtually all types of textile fibres and

threads. The fabric is produced by weaving the perpendicular threads, the

warp and weft.

Yard symbol: yd - is a length unit in the imperial and US customary systems. A

yard is equal to 3 feet or 36 inches (91cm).

Yarn a continuous strand of textile fibres created when a cluster of individual

fibres are twisted together. These long yarns are used to create fabrics, either

by knitting or weaving.

see Satin Stitch.