Presentation on Braided Fabric.

- **Submitted by:**
  - Hasan Mohammad Nishat
  - ID:191-23-5608
  - Section :D

Introduction

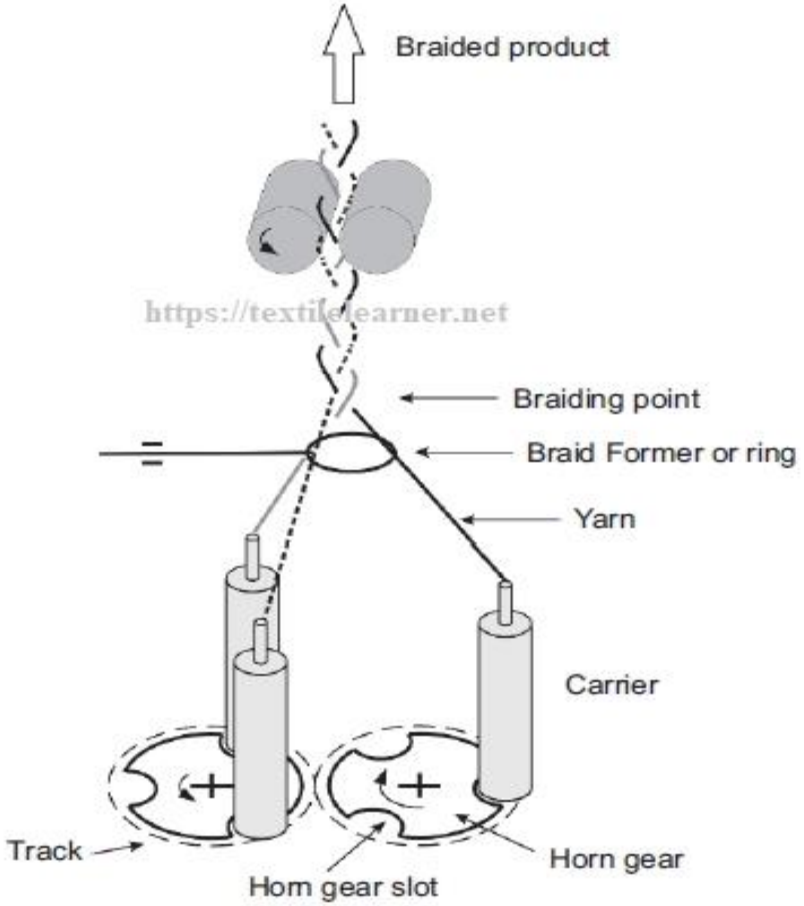
The main characteristic of braid.

- Yarns are interlaced both diagonally and lengthwise.
- Braid is stretchy and easily shaped.
- Flat or three-dimensional braid is used for trim and industrial products.

Types of Braided Steucture.

1. Diamond
2. Regular, &
3. Hercules.

Manufacturing principle.



Application of Braided Fabrics.

Conclusion

- Thus braiding fabric forming mechanisms of braiding machine, it also forms by crochet knitting machine, and needle looms. We hope in future, we can invent many new and modern braiding processes and also formed braid fabric three-dimensional braid structure process. Although braiding as a concept is intrinsically simpler than weaving or knitting processes and is also much less demanding on the quality of feedstock, inherent limitations outlined in the foregoing as well as a lack of understanding about the mechanics of the braiding zone has restricted its domain to a narrow range of low-width, relatively low-quality products manufactured on low-productive systems.


THANK YOU

Reference

- https://textilelearner.net/braiding-and-braided-fabrics/