

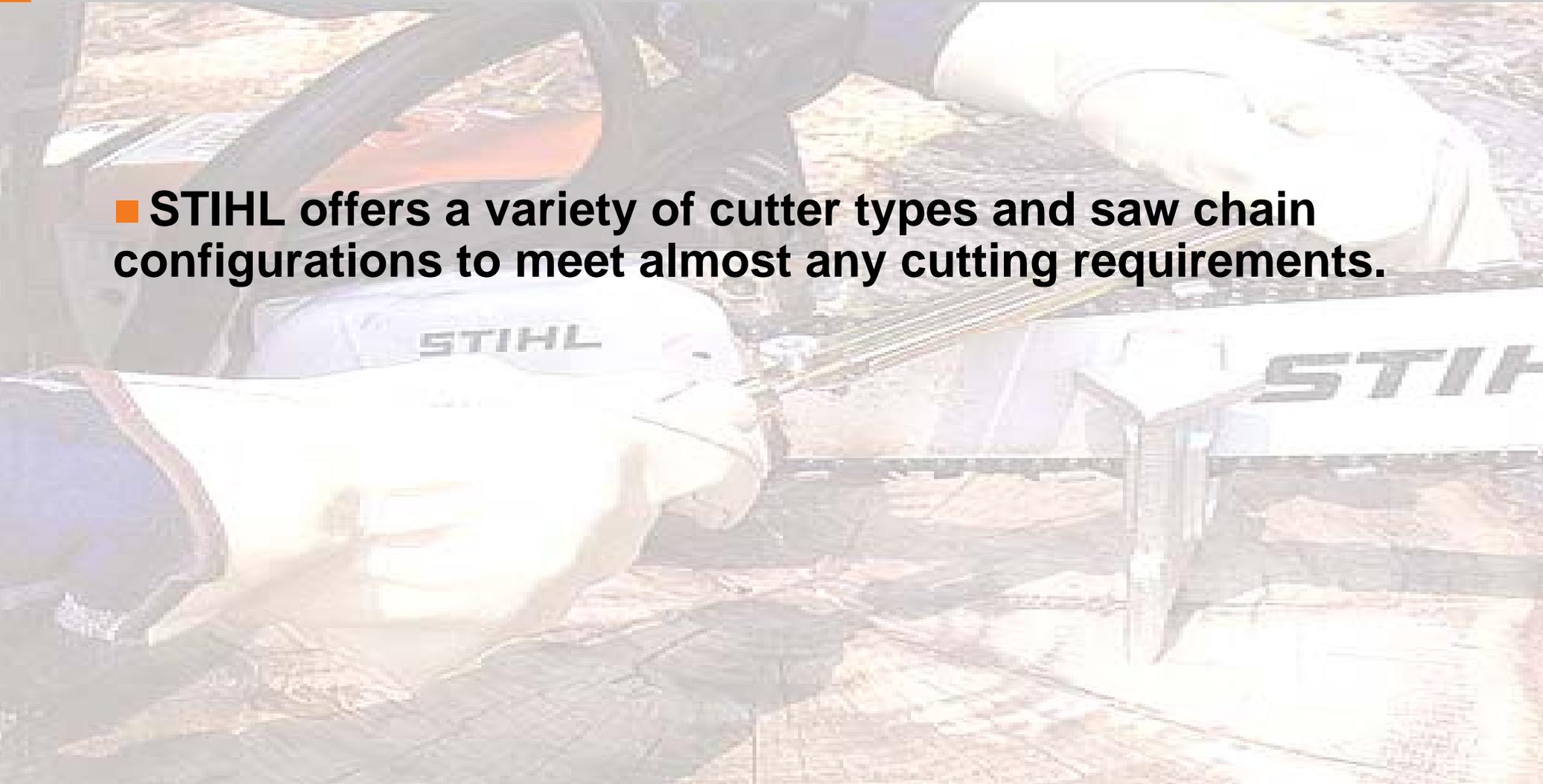
# Chain Care

The Basics.

***STIHL***®

## Chain Care

- **STIHL offers a variety of cutter types and saw chain configurations to meet almost any cutting requirements.**



# Chain Care

- **Avoid hitting dirt, rock, or any other abrasive material while cutting timber.**
- This will only damage and reduce the life of the chain.
- **Check the chain tension often. Never allow the chain to sag or hang loose.**
- Loose chain can come off the guide bar and can hurt the operator.
- This also leads to further stretch on the chain and damage to the bar and sprocket.
- **Never force a dull chain to cut.**
- You will severely damage the chain, the bar, the sprocket, the clutch, and possibly the engine.

## Chain Care

- **Never replace a new chain without replacing a worn sprocket.**
- Worn sprockets will damage a new chain immediately, lead to stretch and also damage the bar.
- **Always file cutters to correct angles and lengths both left and right using your filing kit and round file in the file holder.**
- The cutters must all be the same to ensure the best cutting results, and longer chain life.
- **Regularly measure the depth gauges of the cutters with the depth gauge tool that is supplied with your filing kit when sharpening your chain; Lower the depth gauges as required with your depth gauge tool when needed.**

# Chain Care

- **Check the entire chain regularly for any visible wear and damage to the body, drive links and the cutters.**
- File the chain cutters correct if possible, if not, and there is damage to the body of the chain or severe stretch and damage to the cutters then replace the entire chain.
- **Check the depth of the bar groove with the bar groove tool, supplied in your filing kit for the proper drive link clearance and examine the bar rails regularly for even wear.**
- Remove any bur on the bar rails with the flat file supplied in your filing kit.
- If the bar grooves or rails have excessive wear, replace the bar.

## Chain Care

- **Always wear gloves when handling or sharpening saw chains.**
- Saw chains are sharp and this will avoid the operator cutting themselves while handling or sharpening the saw chain.
- **Always keep a scabbard on the bar when the chainsaw is not in use or being transported.**
- This will avoid people being cut accidentally and also protect the chain and its cutters from damage.
- **Make sure that your chain is always properly lubricated.**
- **Always use quality bar and chain oil and avoid using motor oils.**

## Chain Care

- **Complete Filing Kits**

Includes file guide, depth gauge, round file, flat file and two file handles in a tool pouch.

- **Make sure you buy the right filing kit for your model of saw and chain size/ (gauge).**

