

AQUATECH

PARTS BULLETIN

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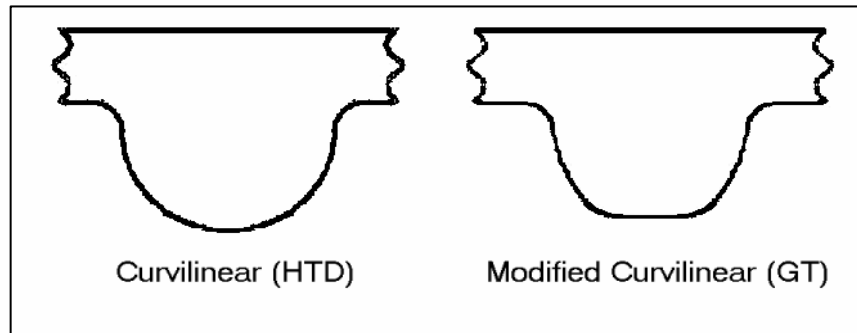
Distinguishing HTD® Belts from PowerGrip® GT® Belts

Since the market introduction of PowerGrip GT, it is becoming increasingly difficult to distinguish between our HTD and PowerGrip GT belts. Because the performance characteristics are so different, confusion must be minimized.

In a generic sense, the HTD profile is a larger and fuller profile than the PowerGrip GT profile. The PowerGrip GT profile is generally shaped more like a gear tooth for improved entry-exit qualities, but still has a round bottom. The actual difference in profile is so subtle that even the trained eye may not be able to consistently differentiate.

There is a relatively simple way to distinguish between these two profiles. Pinch the inside of each belt together causing the teeth to intermesh. With the HTD belt teeth pinched together, you should clearly see the belt tooth interference resulting in gaps through which light is clearly visible. With the PowerGrip GT belt pinched together, the belt teeth intermesh with minimal interference resulting in a clean fit without significant gaps through which light can pass.

The HTD II profile is very similar to PowerGrip GT, and can be identified in the same manner, but this process will not differentiate between these two similar profiles.



Another bit of information that might be useful if the belt still has visible numbers on it:

HTD belts typically have a number arrangement such as 2310-14M-55, 2310-14M-55HTD or PC2310-14M-55 where the length in millimeters (2310 in the examples) is listed first.

GT belts typically have a number arrangement such as 14M-2240-68 or 14MGT-2240-68 where the length in millimeters (2240 in the examples) is listed in the middle.