

GILLO GF Risers-User's Manual

Suggested Brace Heights and String Lengths

Brace height is depending from both riser and limbs geometries, as well as the level of precharge of the pockets. Therefore, following brace heights ranges are to be considered when using GILLO Gold Medal GF Riser with GILLO Gold Medal limbs, only, and refer to pocket angles at factory

setting (16°), only

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		GF 25	GF 25	GF 25
		+	+	+
		Long (70) Limbs	Medium (68) Limbs	Short (66) Limbs
	String Lenght Indicative - without tourns	171 cm	166 cm	161 cm
	Brace Heigh Indicative Only	9 1/4"	8 3/4"	8 1/2"

As a rule of thumb, ever adjust the brace until you can still see at least 1.5 to 2 cm of the grove under the string in the area close to the tips.

Deflex distance (pockets extremities line to grip pivot point) is 41 mm for GF 25 ILF riser (while G1, G2 and GQ risers have 40 mm distance and GT risers have 35 mm distance). Full length of GF 25 riser is 25.8", therefore these two parameters should be considered when tuning the bow.

Brace height may vary out of above indicative ranges if using super curved limbs or Long Bow type limbs.

Bow string length may need to be changed when operating limbs at the extremes allowed by the Floating Pockets system, and this will also effect the Brace height you will get. Experimenting is the only way to sort out the best compromise in bracing between floating pockets position, your limbs and the length of the string you use