

COMPARISON OF DIRECT PART MARKING SOLUTION

GRAVOTECH SOLUTIONS

OTHER SOLUTIONS

		GRAVOTECH SOLUTIONS			OTHER SOLUTIONS					
		Laser	Dot-peen		Scribing	Label	Inkjet	Stamp marking	Electro-chemical	Engraving pen
			Pneumatic	Electromagnetic						
Result										
MARKING	Speed	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
	Depth	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
	Proofreading	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
	Durability	Service life of the part				Easy to tear off / degrade		Service life of the part		
	Contrast	✓	✗	✗	✗	✓	✓	✗	✓	✗
	Paint (after marking)	✗	✓	✓	✓	✗	✗	✓	✗	✗
MACHINE	Production rate	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
	Sound level	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
	Consumables	✗	✗	✗	✗	✓	✓	✗	✓	✗

Do you need more information?

Contact a Gravotech expert

