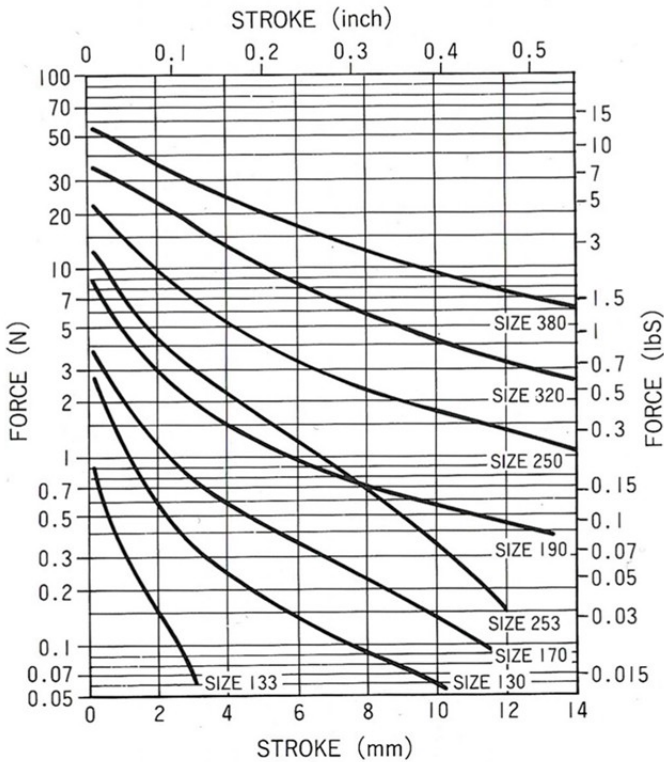
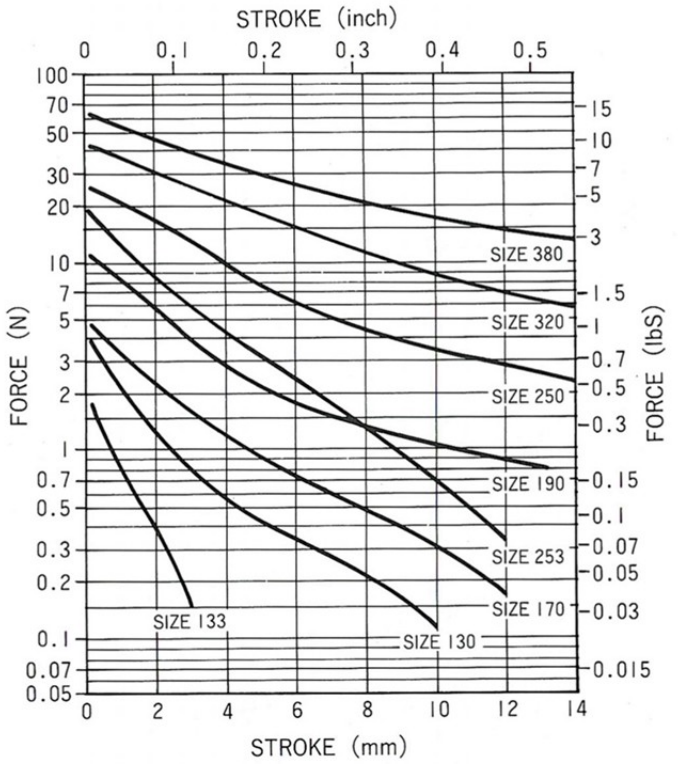


CHARACTERISTICS TABLES FOR TUBULAR SOLENOIDS

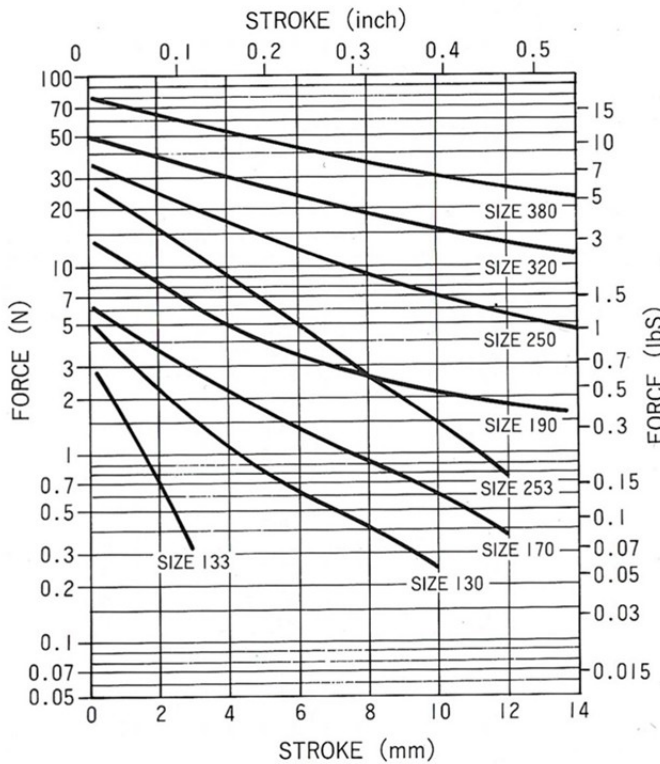
PERFORMANCE CURVES ARE AT 20°C.



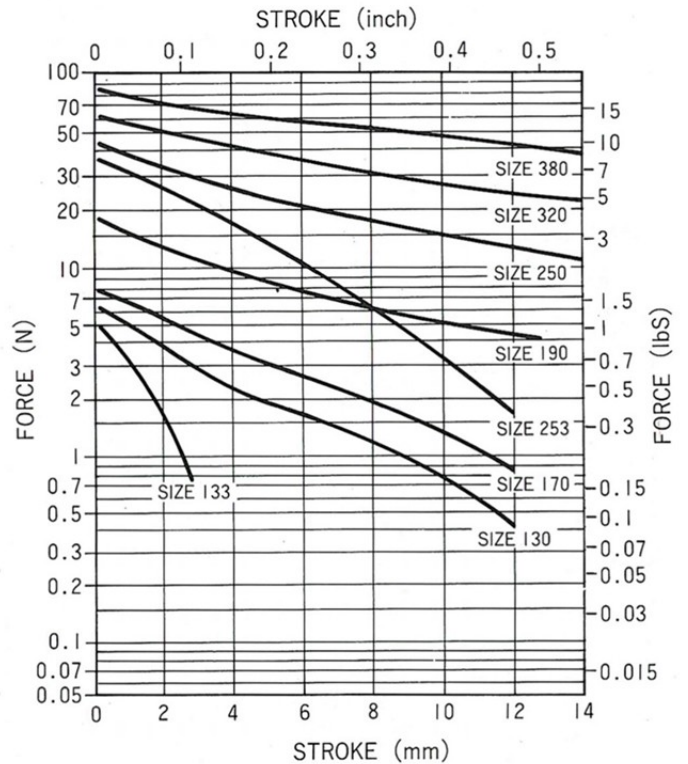
DUTY CYCLE 100%



DUTY CYCLE 50%



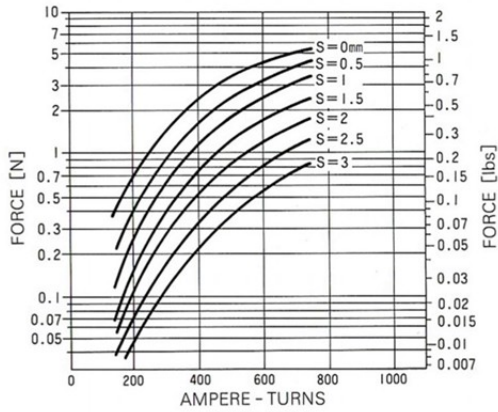
DUTY CYCLE 25%



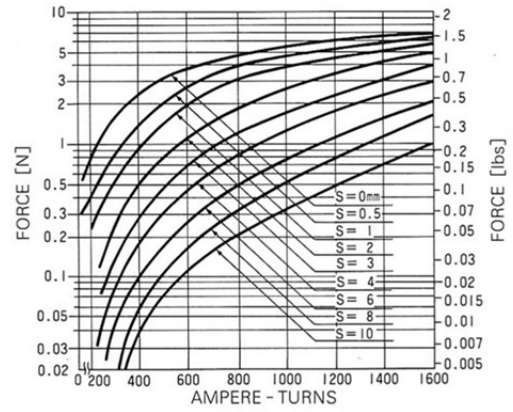
DUTY CYCLE 10%

TUBULAR SOLENOID AMPERE-TURN v.s. FORCE

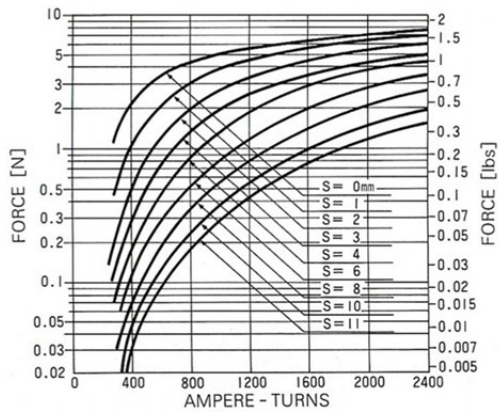
PERFORMANCE CURVES ARE AT 20°C.



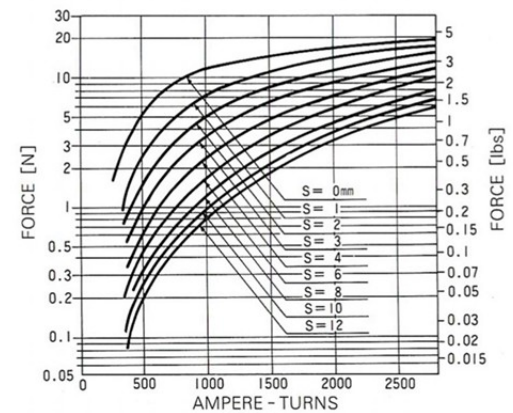
SIZE 133



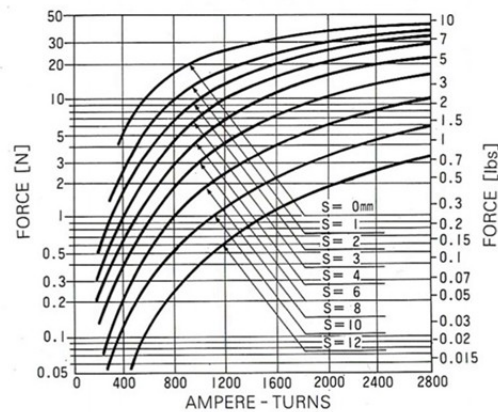
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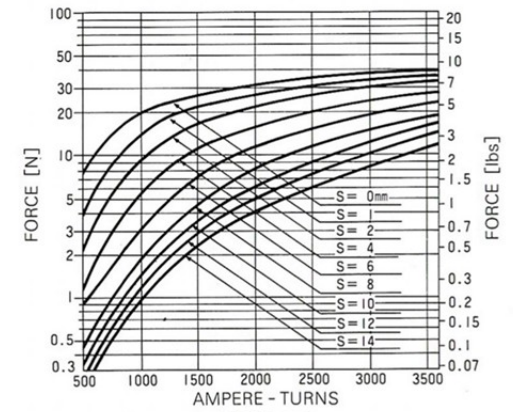
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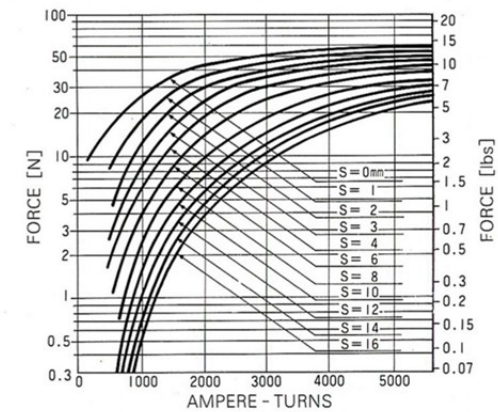
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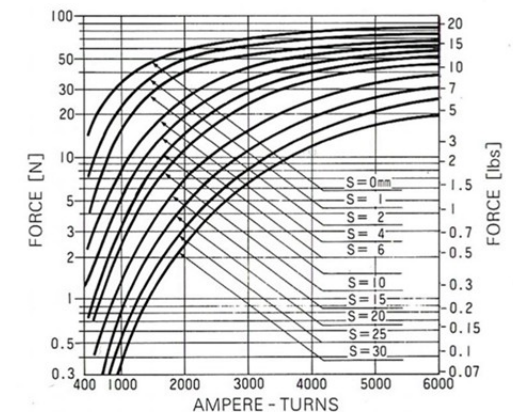
SIZE 253



SIZE 250



SIZE 320



SIZE 380