

3.8 Designation

BS - 40 - 10 - 1R - 800 - 1 100 - G5 - C - 2EM - SFN - D - 5

NOMINAL DIAMETER

NOMINAL LEAD

Nr of THREAD STARTS and
THREAD HELIX HANDING

R - right-hand
L - left-hand

THREAD LENGTH

TOTAL SHAFT LENGTH

STANDARD TOLERANCE GRADE

THREAD MACHINING

R - rolling
C - whirling

SHAFT ENDS MACHINING

1EM - only one shaft end machined
2EM - both shaft ends machined
ENM - shaft ends not machined

BALL NUT TYPE

SFN - single nut with flange
SFNP - single preloaded nut with flange
DFN - double nut with flange
SCN - single cylindrical nut
SCNP - single cylindrical preloaded nut
DCN - double cylindrical nut

BALL NUT DESIGN

C - nut at customer's drawing
D - nut in accordance with DIN 69051
S - nut at SERVOMECH's drawing

Nr of LOADED TURNS