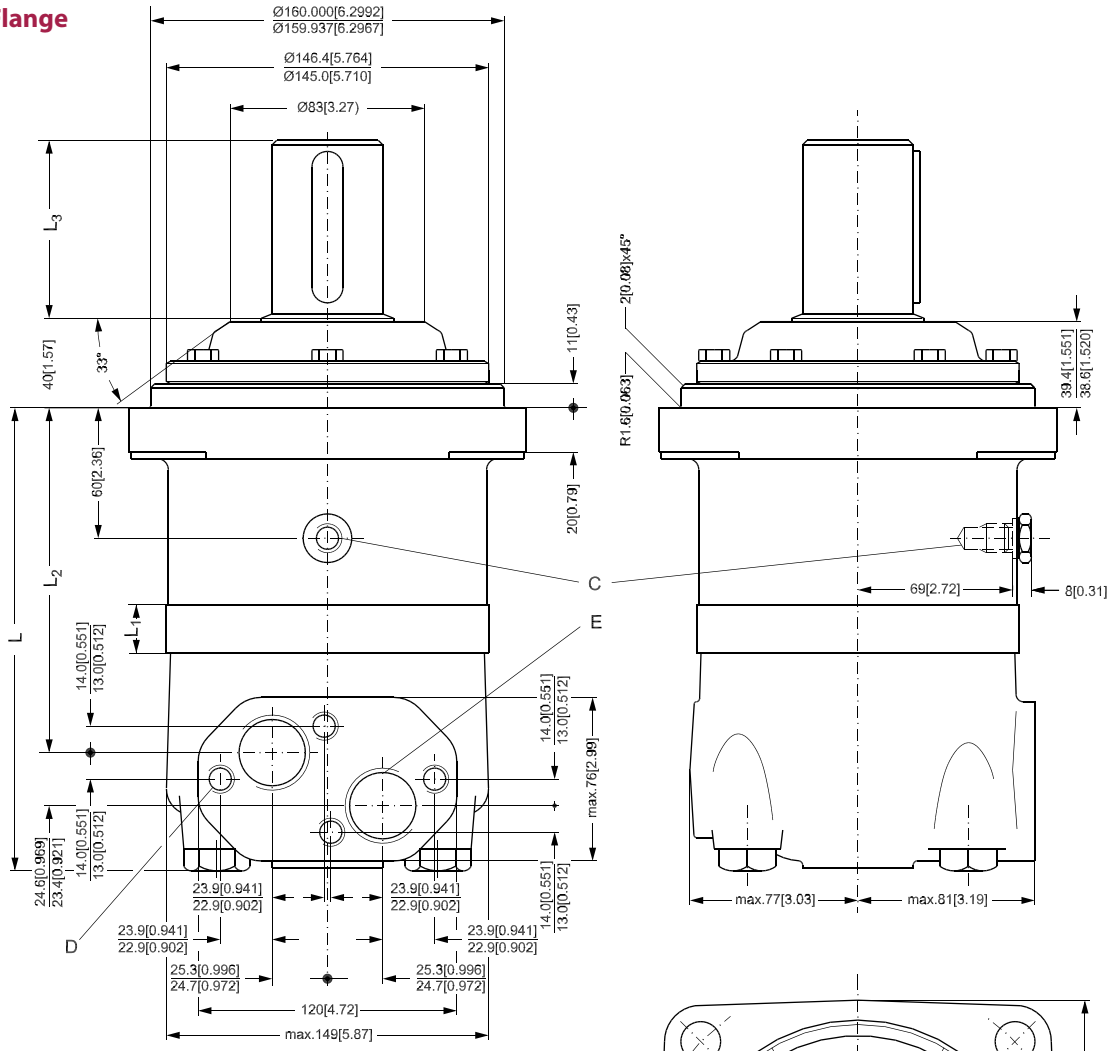
Dimensions – European Version

Dimensions
Standard Flange



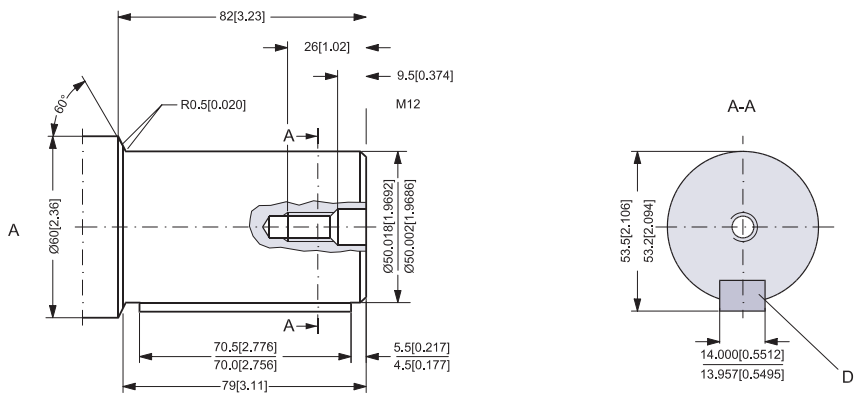
Type	L_{max} mm [in]	L_{1*} mm [in]	L_2 mm [in]
OMV 315	215 [8.46]	22.0 [0.866]	160 [6.30]
OMV 400	222 [8.74]	29.0 [1.142]	167 [6.57]
OMV 500	230 [9.05]	37.0 [1.457]	175 [6.89]
OMV 630	240 [9.45]	47.5 [1.870]	186 [7.32]
OMV 800	254 [10.00]	61.5 [2.421]	200 [7.87]

Output shaft	L_3 mm [in]
Cyl. 50 mm Splined 2.125 in	82 [3.23]
Tapered 60 mm	105 [4.13]

C: Drain connection
G 1/4; 12 mm [0.47 in] deep
D: M12; 12 mm [0.47 in] deep
E: G 1; 18 mm [0.71 in] deep

*) The gearwheel set is 3.5 mm [0.138 in] wider across the rollers than the L1 dimensions

151-890.11

Shaft Version

A: Cylindrical 50 mm shaft
D: Parallel key
A14 × 9 × 70
DIN 6885
Keyway deviates from standard