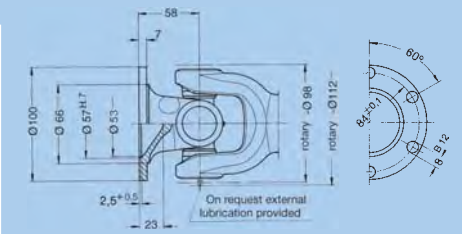
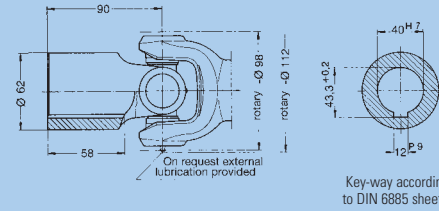
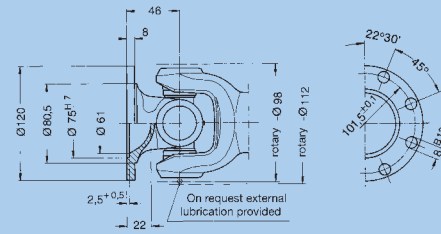
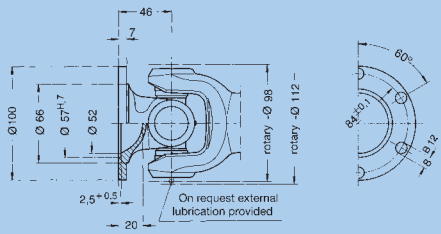


Roller bearing version

At utilisation of the nominal torque a verification of the flange connection is necessary.

One keyway is not enough to transmit the max. torque. In such case a second keyway or an internal spline is recommended.



On both sides standard flange end number: 0.110.XX0

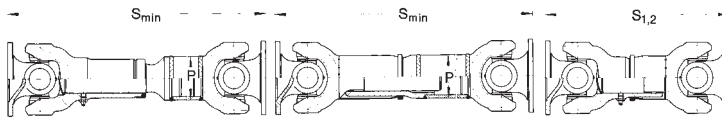
On both sides larger flange end number: 0.110.XX1

On both sides connecting hub without key-way end number: 0.110.XX2 with key-way end number: 0.110.XX3

On both sides flange for larger angle deflection end number: 0.110.XX5

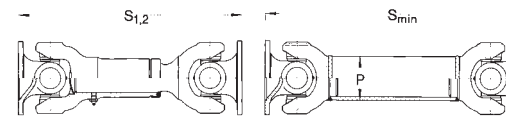
β\* = Maximum angle of deflection per joint
Jm = Moment of inertia
G = Weight
Smin = Minimum length of tubular types
S1 = Compressed lengths of short types
X1 = Extension at Smin resp. S1
X2 = Extension at S2
P1 = Tube diameter. Dimensions in bold type for normal applications. Alternative dimensions are for long shafts at high speeds, see technical annex domain speed
P2 = Alternative tube
P3 = Alternative tube

Universal Cardan Drive-Shafts with extension



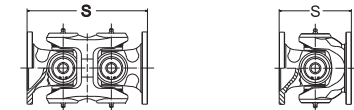
additional spline protection on request

Cardan Drive-Shafts without extension



additional spline protection on request

Universal Joints without extension



Please indicate requested length „S“ and max. r.p.m. when ordering!

Table with columns for Tubular Type (normal and larger extension) and Short Type I. Rows include Order number, Angle of deflection β\*, Flange-Ø, Smin, S1, S2, X1, X2, P1, P2, P3, Spline dim., Number of flange holes, Jm, G, and G/100 mm standard tube.

\* Please refer to point 6.7 of the technical attachment

Table with columns for Short Type II, Tubular Type, Universal Joint Double, and Universal Joint Single. Rows include Order number, Angle of deflection β\*, Flange-Ø, Smin, S1, S2, X1, X2, P1, P2, P3, Spline dim., Number of flange holes, Jm, G, and G/100 mm standard tube.