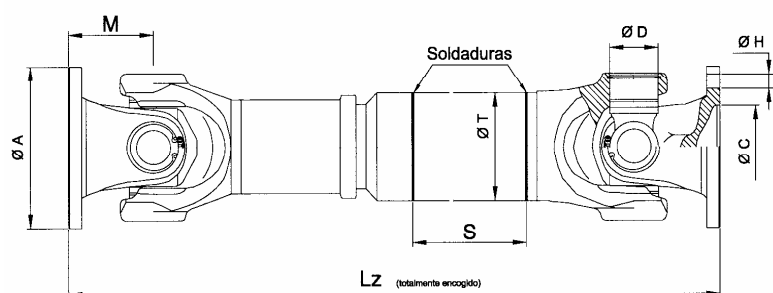


Steps to identify a GWB Cardan Shaft:

- 1) Observ the shape and external features of the Cardan Shaft  $\Rightarrow$  determine the **Execution** (from the figures below).
- 2) Once determined the Execution, measure the dimensions indicated on the corresponding figures and write them on the form, next to the figure.
- 3) From the Table "Dimensions of Crosses", it can be determined the **GWB Cardan Size** (identifying it through the dimension  $\varnothing D$ ).

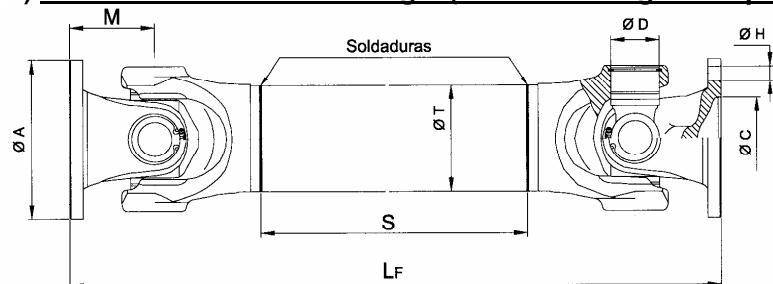
**USUAL EXECUTIONS:**

**A) Execution 0.02 – VARIABLE Length (WITH Length Compensation), WITH TUBE**



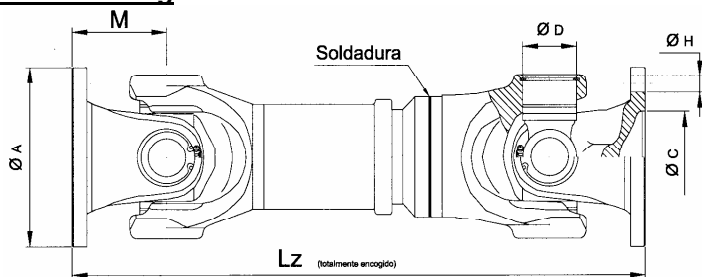
$\varnothing A$ =	mm	(Flange Diameter)
$\varnothing C$ =	mm	(Centering Diameter)
$\varnothing H$ =	mm	(Diameter of Holes)
Holes =		(Number of Holes)
$\varnothing D$ =	mm	(Bush Diameter)
M =	mm	(Flange Height)
$\varnothing T$ =	mm	(External Diameter of Tube)
S =	mm	(Tube Length)
Lz =	mm	(Compressed Length of Shaft)

**B) Execution 0.03 – FIXED Length (WITHOUT Length Compensation), WITH TUBE**



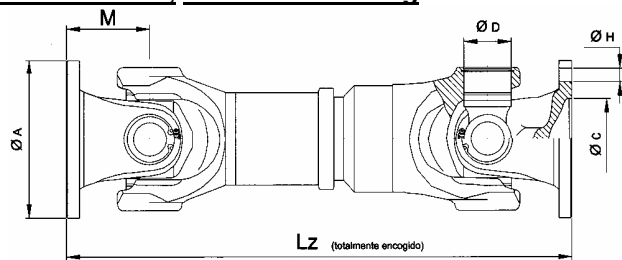
$\varnothing A$ =	mm	(Flange Diameter)
$\varnothing C$ =	mm	(Centering Diameter)
$\varnothing H$ =	mm	(Diameter of Holes)
Holes =		(Number of Holes)
$\varnothing D$ =	mm	(Bush Diameter)
M =	mm	(Flange Height)
$\varnothing T$ =	mm	(External Diameter of Tube)
S =	mm	(Tube Length)
L <sub>f</sub> =	mm	(Length of Shaft)

**C) Execution 9.01 – SHORT Design, VARIABLE Length (WITH Length Compensation), WITHOUT TUBE, WITH Welding**



$\varnothing A$ =	mm	(Flange Diameter)
$\varnothing C$ =	mm	(Centering Diameter)
$\varnothing H$ =	mm	(Diameter of Holes)
Holes =		(Number of Holes)
$\varnothing D$ =	mm	(Bush Diameter)
M =	mm	(Flange Height)
Lz =	mm	(Compressed Length of Shaft)

**D) Execution 9.03 – EXTRA-SHORT Design, VARIABLE Length (WITH Length Compensation), WITHOUT TUBE, WITHOUT Welding**



$\varnothing A$ =	mm	(Flange Diameter)
$\varnothing C$ =	mm	(Centering Diameter)
$\varnothing H$ =	mm	(Diameter of Holes)
Holes =		(Number of Holes)
$\varnothing D$ =	mm	(Bush Diameter)
M =	mm	(Flange Height)
Lz =	mm	(Compressed Length of Shaft)