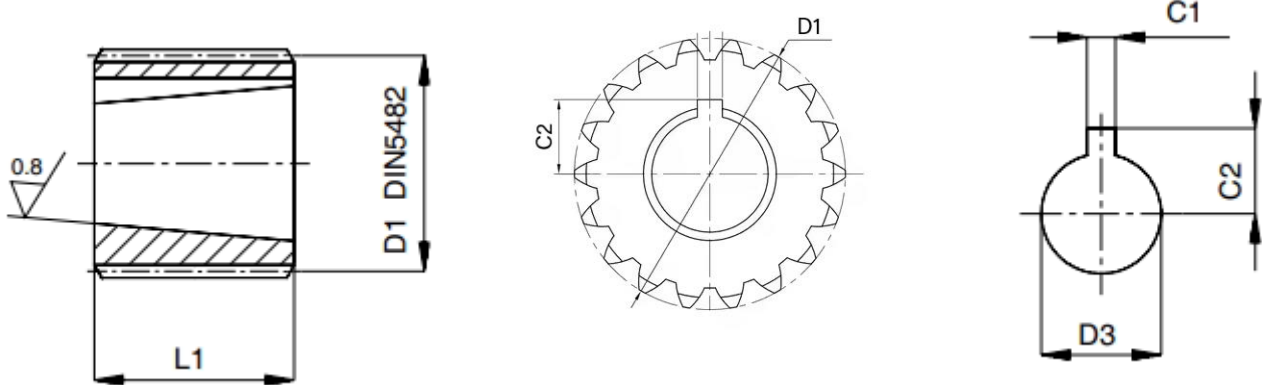


Additional Data/Spec Sheet

BF Series Male Splined Couplings for unified gear pumps | 1:8 Taper | or known as Male Splined Billet

BF Series Male Splined Couplings, 1:8 Taper				DIMENSIONS mm						
Fluidco Part nr	Nr of Teeth	Pump Group	Model	D1	D3		L1	C1	C2	Nm
BILL-GR1-14T-M	14	Gr 1	BF2/1-1	24.50	7.78	1:8	14.50	2.40	5.80	12
BILL-GR2-14T-M	14	Gr 2	BF2	24.50	14.30	1:8	22	3.20	9.70	20*
BILL-GR2-18T-M	18	Gr 2	BF3/2	34.50	14.30	1:8	22	3.20	9.70	40
BILL-GR3-18T-M	18	Gr 3	BF3	34.50	18.61	1:8	26	4	12.50	44*



The tightening torques marked with a * are limited to the most critical splined couplings. The installer must tighten the splined coupling also considering the tightening torque prescribed by the pump manufacturer.

The splined coupling must be assembled on the relative shaft checking that there is no interference between the key and the seat.

The splined couplings are made of alloyed steel and subjected to thermal treatment in order to obtain the optimum mechanical specifications of superficial strength and gardening.