





Technical drawing of a shaft with 12 holes. The shaft is labeled "V-BA 1 20X30". The holes are labeled P13, P14, P14, P14, P14, P15, P16, P17, P17, P17, P18. The distance between the first four P14 holes is 2.3 units. The distance between the P15 and P16 holes is 2.3 units. The distance between the P17 and P18 holes is 2.3 units.


Technical drawing of a shaft assembly. The shaft is labeled "V-INT 20X30". It features five pulleys: one on the left labeled "P13" and four on the right labeled "P14". The distance between the first "P14" pulley and the second "P14" pulley is 23. The distance between the third "P14" pulley and the fourth "P14" pulley is also 23. The shaft is supported by bearings, indicated by blue hatched areas.

The schematic diagram illustrates a 20x20 V-SU structure composed of six identical stages. Each stage is defined by a 2.10 μm long section and a 20x20 V-SU block. The stages are connected in series, with port labels P13, P14, P14, P15, P16, P17, P17, and P18 indicating the input and output points. The total length of the structure is 12.60 μm.







 4 $\varnothing 10.0$ C = VAR



 $\varnothing 5.0$ C = 0.90 c/0.15

[illegible]

AÇO	ITEM	DIAM	Q	UNIT (m)	C.TOTAL (m)
CA60	PILAR	5.0	89	0.86	76.
	BALDRAME	5.0	170	0.86	146.
	INTERMED.	5.0	63	0.86	54.
	SUPERIOR	5.0	170	0.66	112.
CA50	PILAR	10.0	4	16.82	67.
	BALDRAME	8.0	4	25.95	103.
	INTERMED.	8.0	4	9.94	39.
	SUPERIOR	8.0	4	16.82	67.

AÇO ESTACAS				
AÇO	DIAM	Q. BARRAS	C.TOTAL (m)	KG
CA50	10.0	4	132.00	81.44
CA60	5.0	275	264.00	40.66

AÇO	DIAM	PESO (kg)			
		BALDRAME	PILAR	INTERMED	SUPER
CA50	10.0 8.0	- 41.00	41.51 -	- 15.71	- 41.01
CA60	5.0	22.51	11.79	8.34	17.71
PESO TOTAL (kg)					
CA50	139.22				
CA60	59.92				

ESTRUTURAL