higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NASIENRIGLYN

NASIONALE SERTIFIKAAT

MEGANIESE TEKENWERK

27 MAART 2018

Hierdie nasienriglyn bestaan uit 8 bladsye.

Kopiereg voorbehou

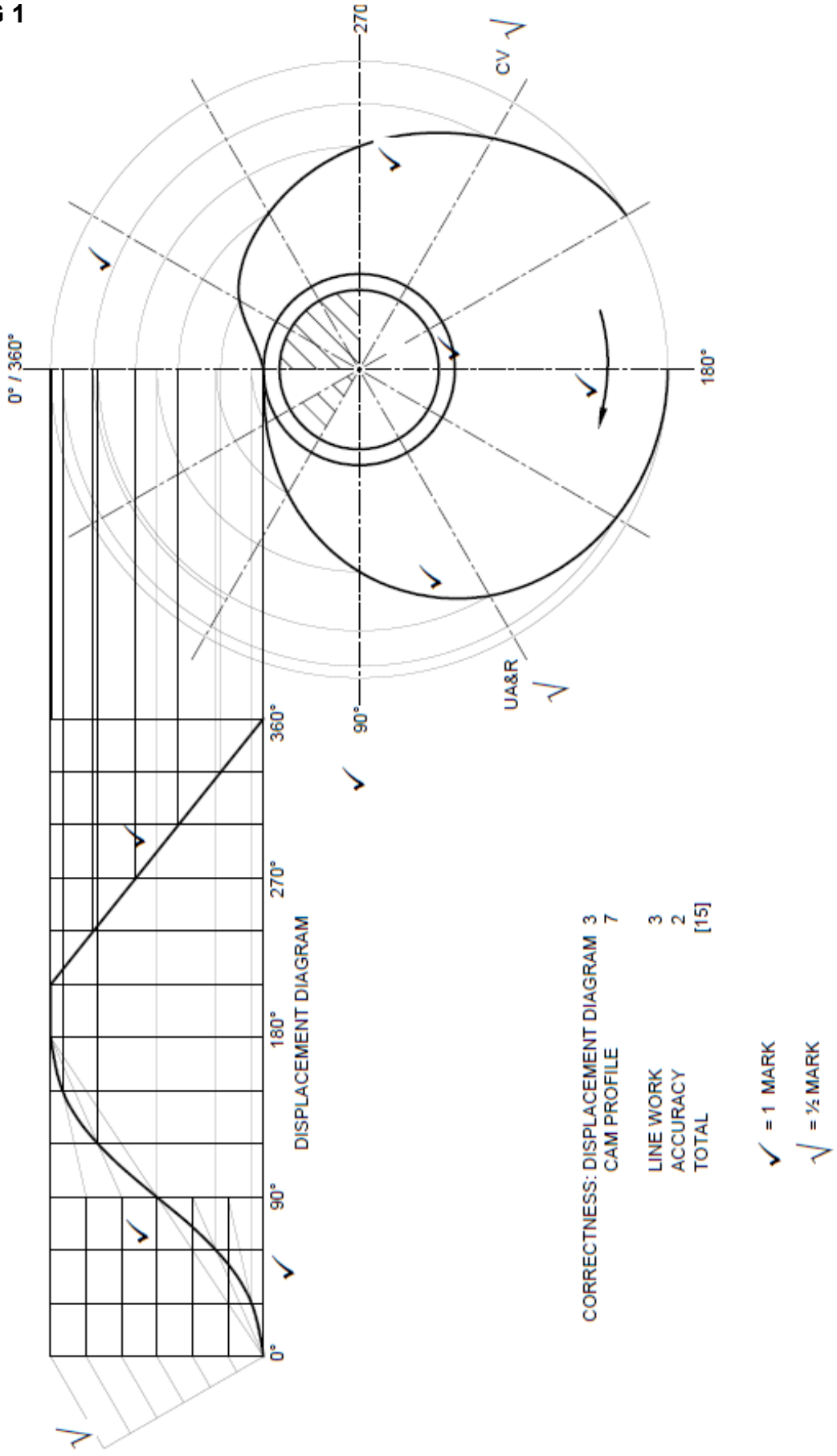
INSTRUKSIES EN INLIGTING

1. ALLe nasiensentrumbestuurders moet bewus wees dat die kopiëring en oordrag van tekeninge van CAD na Microsoft Word die akkuraatheid van die tekeninge kan affekteer.

2. ALLE nasieners moet ’n volledig voltooide nasienriglyn hê om vir die nasienproses te gebruik.

Kopiereg voorbehou

VRAAG 1



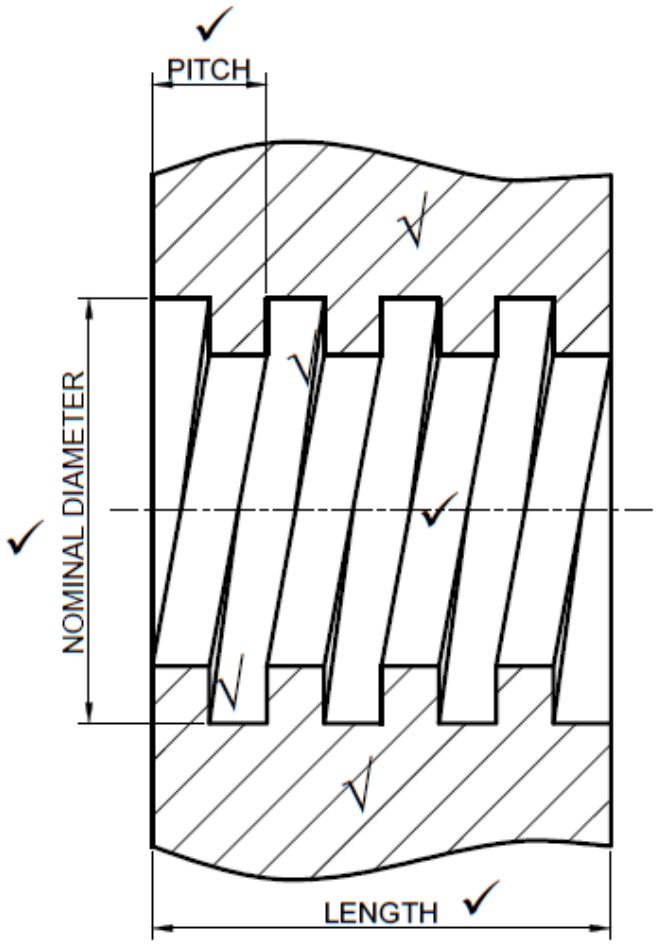
CORRECTNESS: DISPLACEMENT DIAGRAM 3
CAM PROFILE 7

LINE WORK 3
ACCURACY 2
TOTAL [15]

✓ = 1 MARK
√ = ½ MARK

[15]

VRAAG 2: SKROEFDRAAD



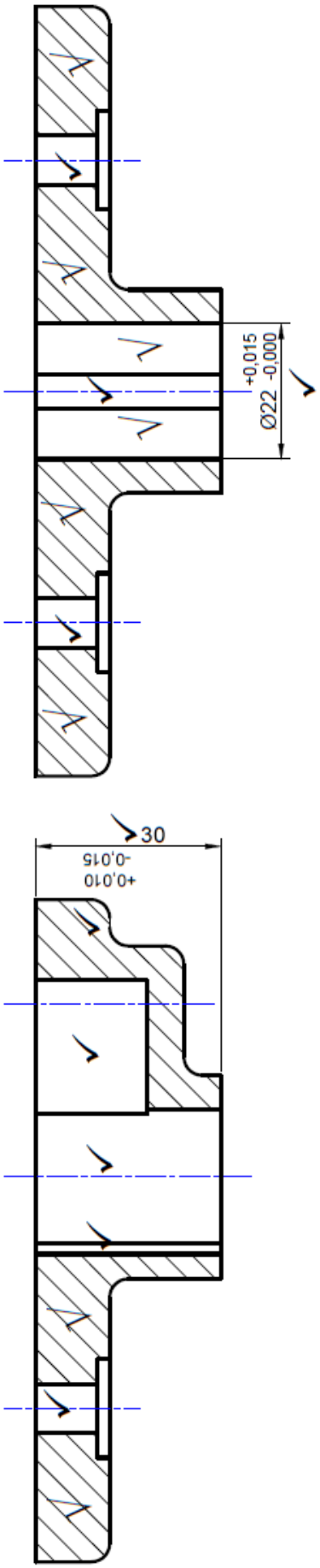
CORRECTNESS:	LENGTH	1
	NOMINAL DIAMETER	1
	PITCH	1
	DIRECTION	1
	INTERNAL	1
	DETAIL	1
LINE WORK		2
ACCURACY		2
TOTAL		[10]

✓ = 1 MARK

√ = ½ MARK

[10]

VRAAG 3: DEURSNEETEKENING



CORRECTNESS F/V	6
R/V	6
LINE WORK	3
ACCURACY	3
MACHINING SYMBOLS	2
TOTAL	20

= 1 MARK

= ½ MARK

[20]

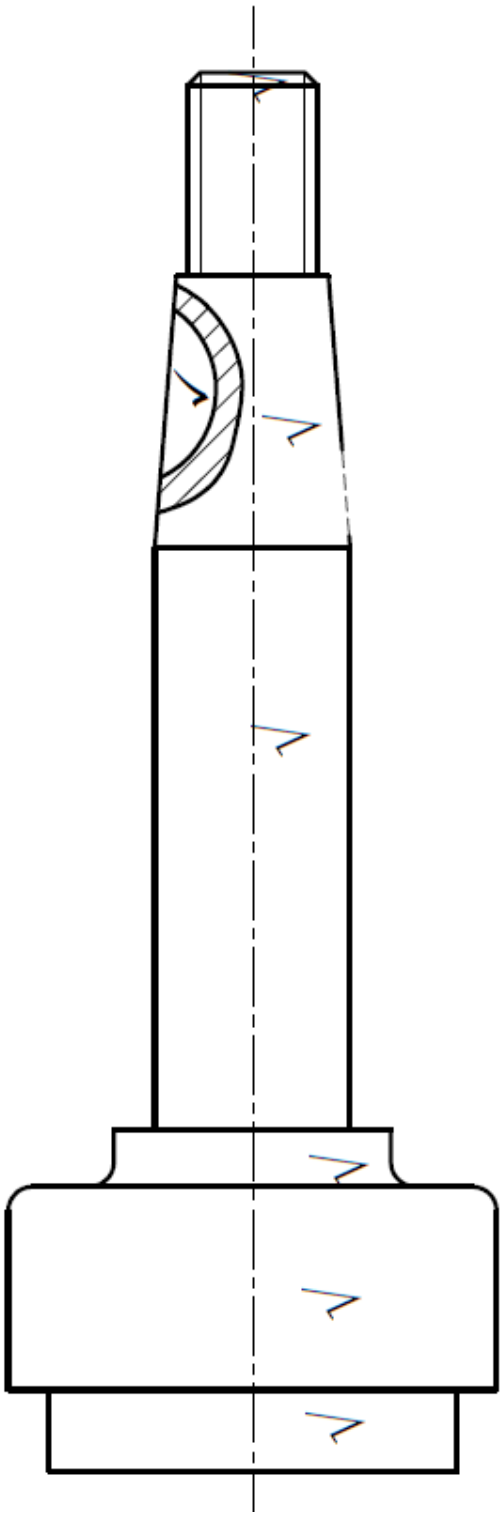
VRAAG 4: GEDETAILLEERDE TEKENING

4.1

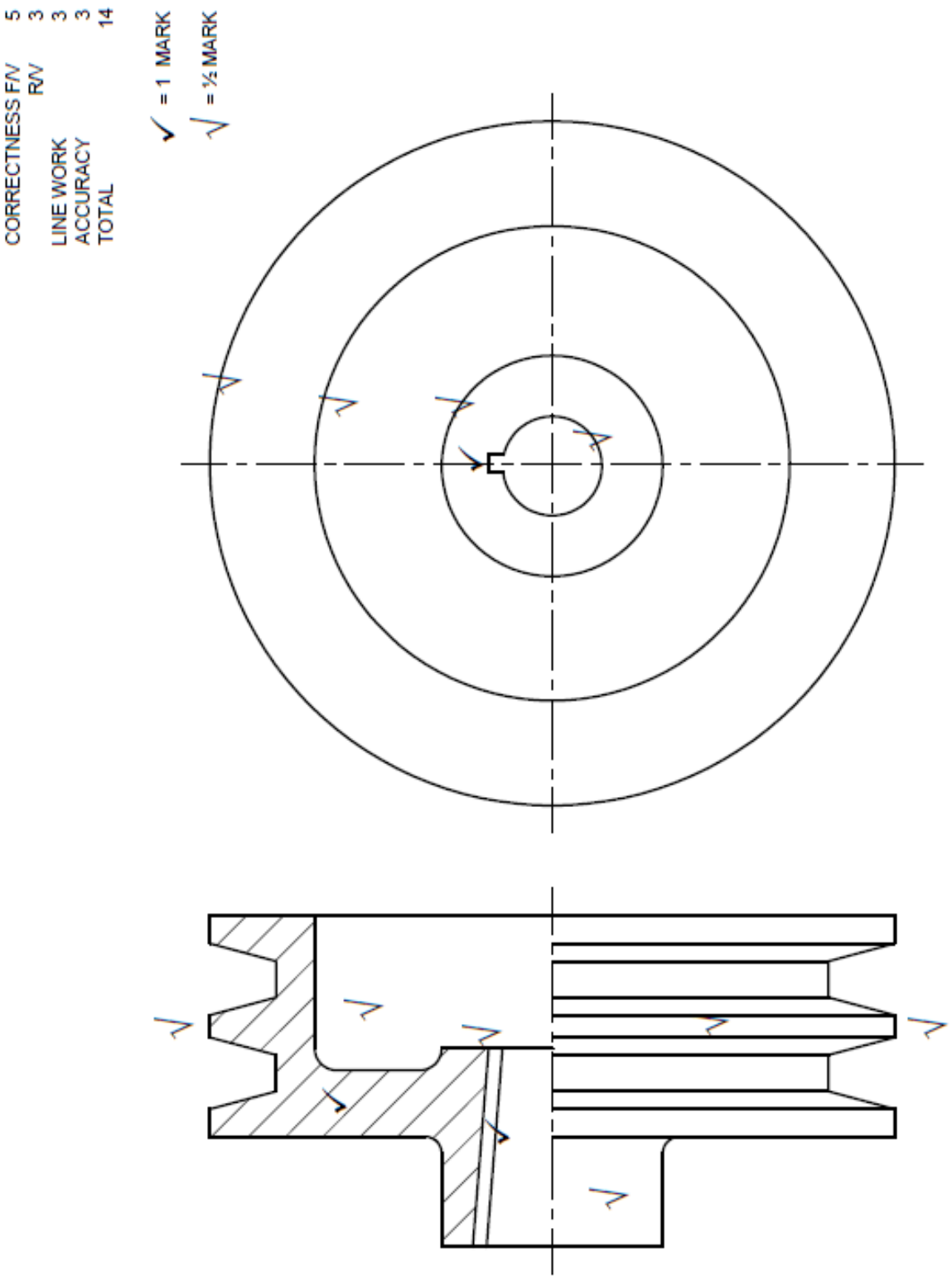
CORRECTNESS	4
LINE WORK	1
ACCURACY	1
TOTAL	6

√ = 1 MARK

√ = ½ MARK

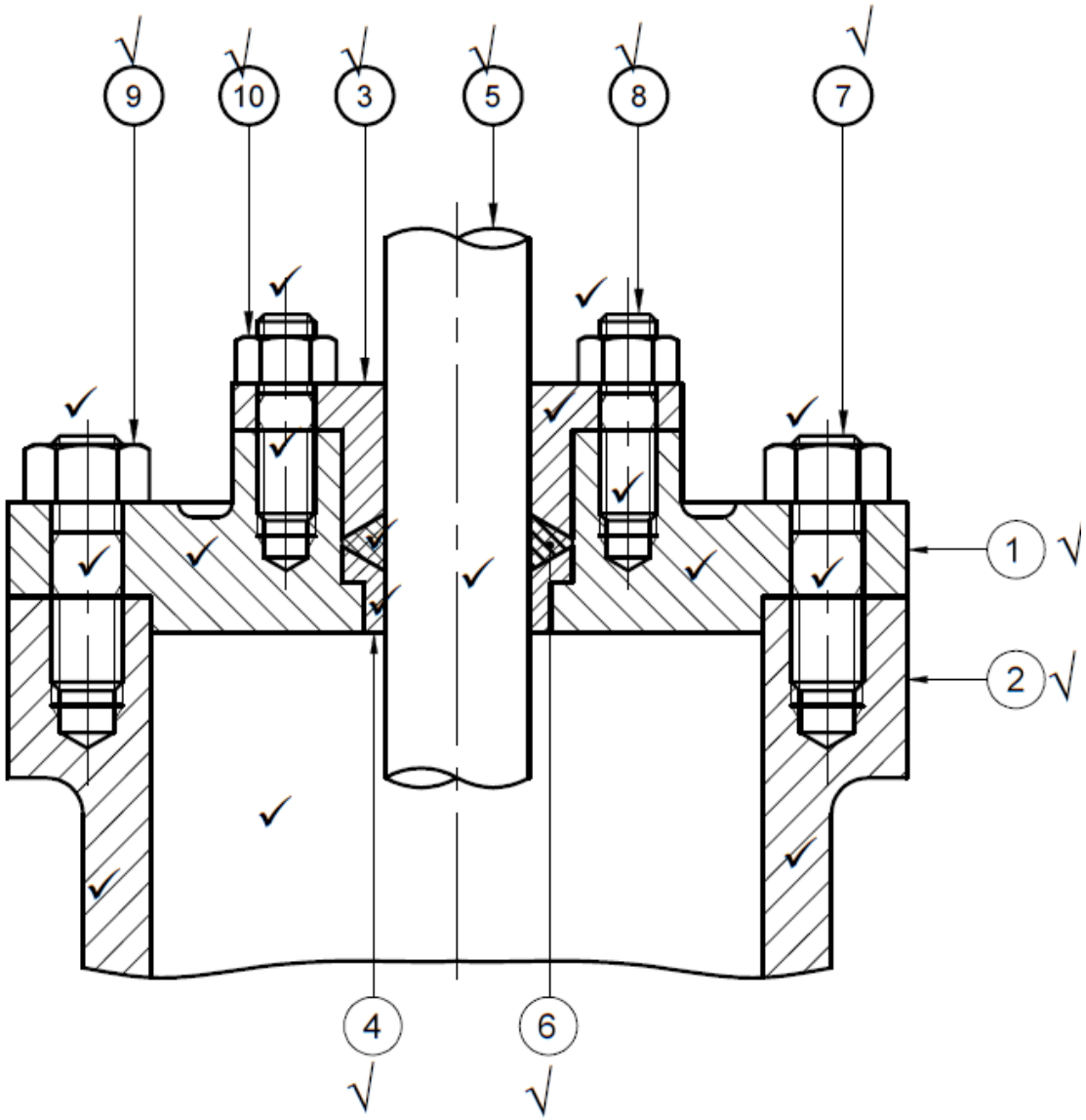


4.2


CORRECTNESS F/V 5
R/V 3
LINE WORK 3
ACCURACY 3
TOTAL 14
✓ = 1 MARK
√ = ½ MARK

[20]

VRAAG 5



Correctness	17
Line work	4
Accuracy	4
Item numbers	5
Total	[30]

Overall layout, neatness and general impression of the answer sheet [5]

✓ = 1 MARK

√ = ½ MARK

[35]

TOTAL: 100

Kopiereg voorbehou