

SkillsUSA

2014 Contest Projects

CNC Milling

Click the “Print this Section” button above to automatically print the specifications for this contest. Make sure your printer is turned on before pressing the button.



Haas Automation, Inc.

**Skills USA
CNC Milling 2014**

CNC Milling Part Score Sheet

Contestant Number _____

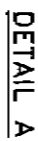
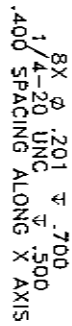
	Points Poss.	Points Earned
1. Face mill top of part	20 pts	_____
2. Outside Profile Depth	20 pts	_____
3. Outside Profile Size/Location	30 pts	_____
4. Detail "A" Depth	20 pts	_____
5. Detail "A" Size/Location	30 pts	_____
6. 1.500" Octagon Boss Height	20 pts	_____
7. 1.500" Octagon Size/Location	30 pts	_____
8. .500" Hole Depth (2)	20 pts	_____
9. .500" Hole Location (2)	20 pts	_____
10. 1/4"-20 Drill Depth (8)	20 pts	_____
11. 1/4"-20 Tap Depth (8)	20 pts	_____
12. 1/4"-20 Holes Locations (8)	20 pts	_____
13. Spindle on	10 pts	_____
14. Rotation correct	10 pts	_____
15. Break sharp edges .015"	20 pts	_____
16. Speeds and feeds	20 pts	_____
17. Following instructions	20 pts	_____
18. Tool changes	20 pts	_____
19. Runs on Machine	30 pts	_____

Total Points Available: 400 points

Total Points Earned: _____

Scored by: _____

Run on Mill by: _____



Alumni

None

MICHAEL BOBROW
ENGINEER
Daniel Scott

41-50-14

C.2.

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