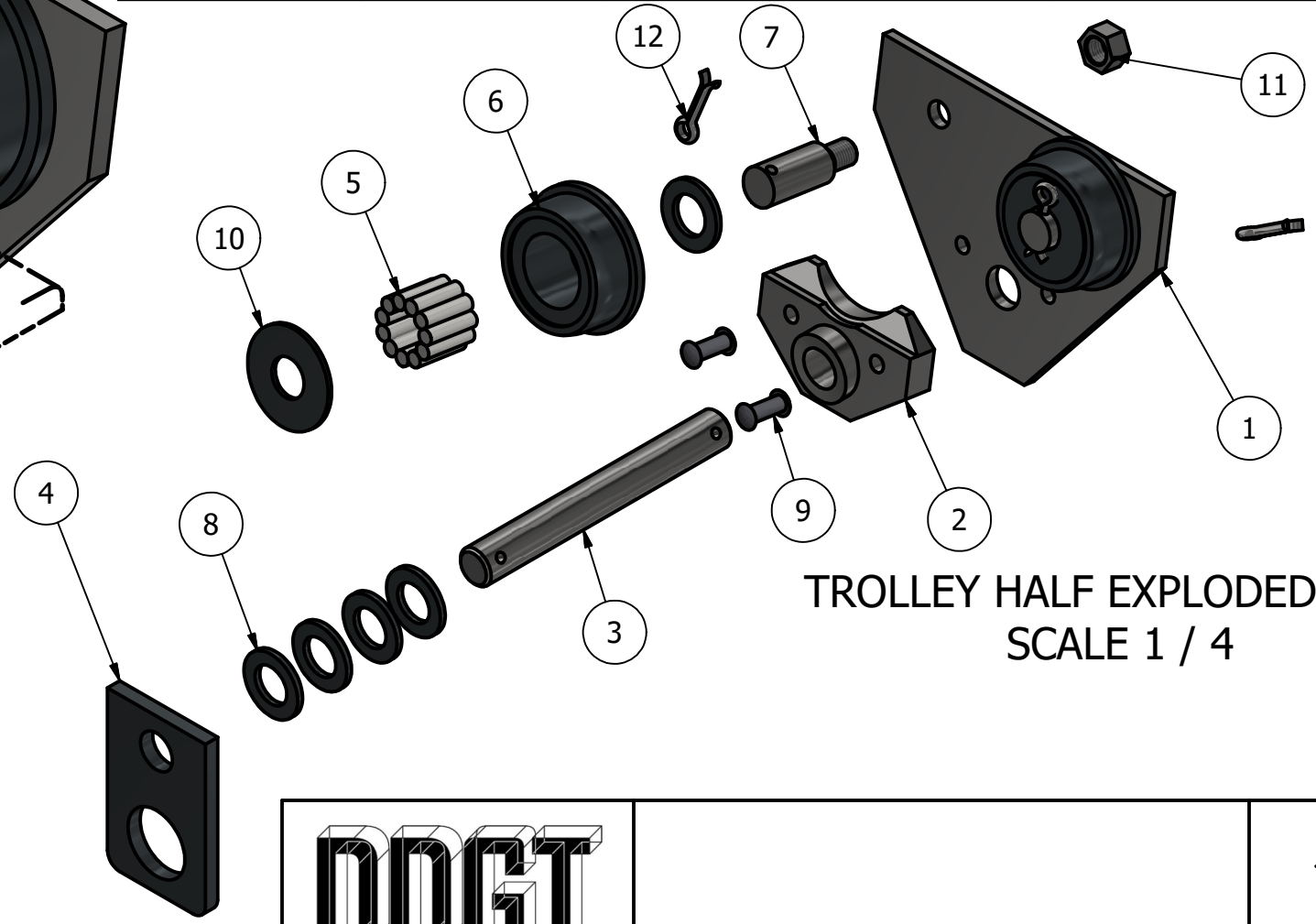


TROLLEY ASSEMBLY  
SCALE 1 / 2

| PARTS LIST |     |                  |                             |                                 |
|------------|-----|------------------|-----------------------------|---------------------------------|
| ITEM       | QTY | PART NUMBER      | DESCRIPTION                 | MATERIAL                        |
| 1          | 2   | SIDE PLATE       |                             | Stainless Steel, Austenitic     |
| 2          | 2   | GUIDE            |                             | Stainless Steel                 |
| 3          | 1   | AXLE             |                             | Steel, High Strength, Low Alloy |
| 4          | 1   | CONNECTION       |                             | Iron, Ductile                   |
| 5          | 44  | ROLLER BEARING   |                             | Steel, RQC100                   |
| 6          | 4   | WHEEL            |                             | Iron, Malleable                 |
| 7          | 4   | WHEEL AXLE       |                             | Steel, Alloy                    |
| 8          | 12  | ADJUSTING WASHER | 26 ID X 44 OD X 4 THK       | Iron, Gray                      |
| 9          | 4   | RIVET            | BUTTON HEAD, 10 DIA X 60 LG | Iron, Wrought                   |
| 10         | 4   | WASHER           | 26 ID X 65 OD X 3 THK       | Iron, Gray                      |
| 11         | 4   | LOCK NUT         | M16 X 2                     | Steel, High Strength, Low Alloy |
| 12         | 6   | COTTER PIN       | 6 DIA X 40 LG               | Stainless Steel                 |



TROLLEY HALF EXPLODED VIEW  
SCALE 1 / 4

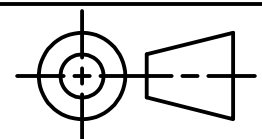
**METRIC**

**LEGEND:**  
 Ø DIAMETER  
 R RADIUS  
 ° DEGREES



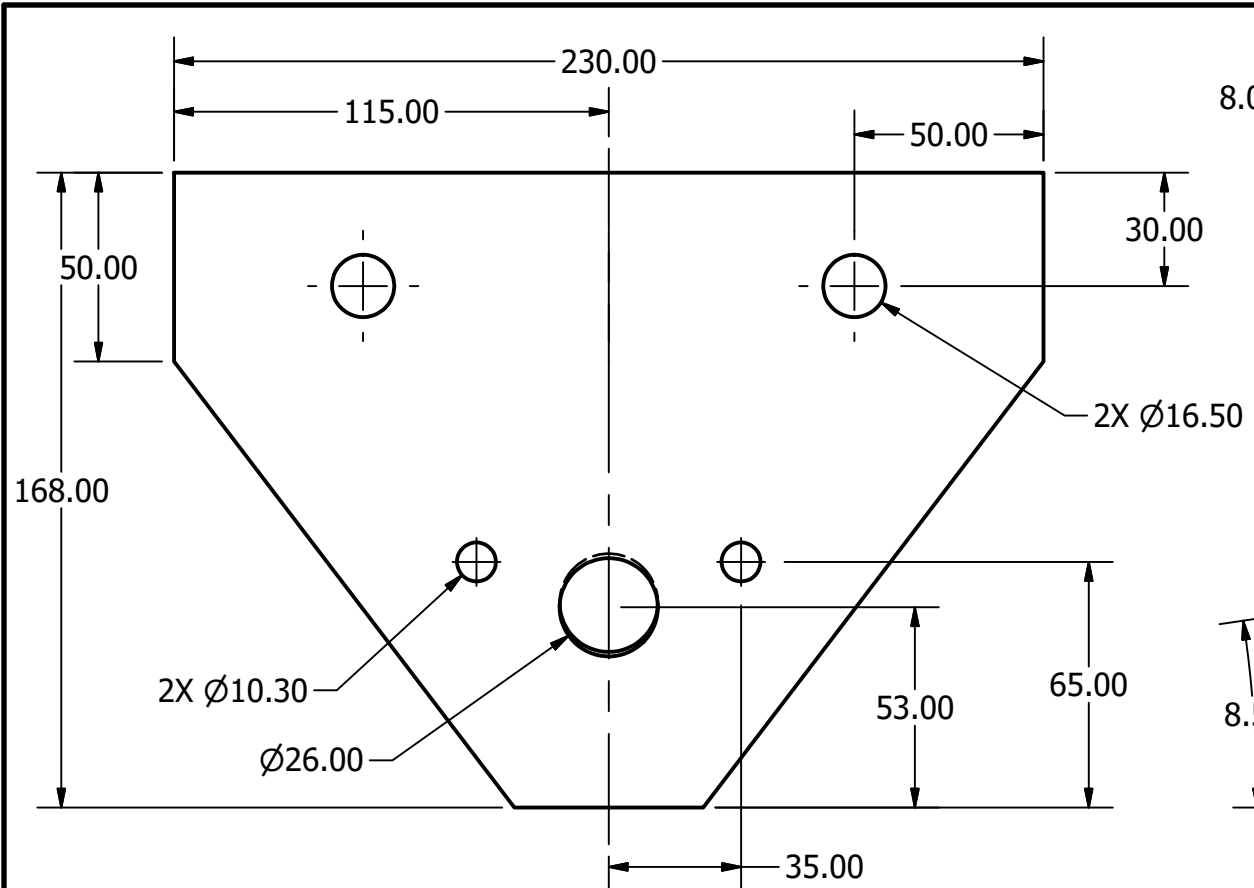
DIGITAL DESING  
GRAPHIC  
TECHNOLOGY

WWW.DDGT.NET

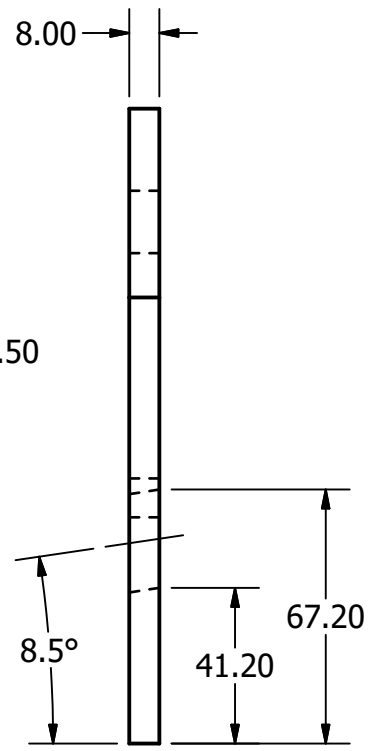


TOLERANCES UNLESS SPECIFIED:  
 MILLIMETERS:  
 WHOLE NUMBERS = ±.020  
 X = ±.25  
 XX = ±.12  
 ANGLES ±1 DEGREE  
 SURFACES  $\sqrt{32}$

|                        |           |
|------------------------|-----------|
| COURS:                 | DDGT 120  |
| INVENTOR DRAWING NAME: | TROLLEY   |
| FIG #:                 | 14- 83    |
| DRAFTER:               | C. MCCALL |
| DATE:                  | 12/3/2018 |
| SCALE:                 | AS NOTED  |
| PAGE #:                | 1 OF 3    |

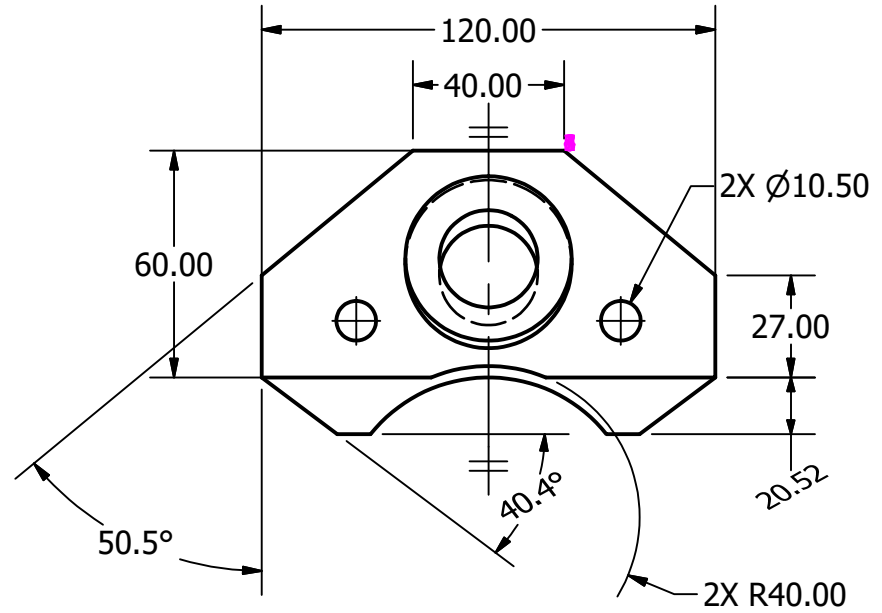


SIDE PLATE  
SCALE 1 / 2

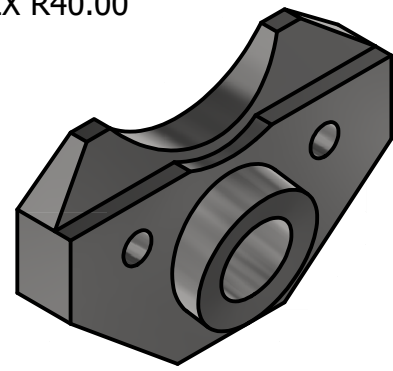
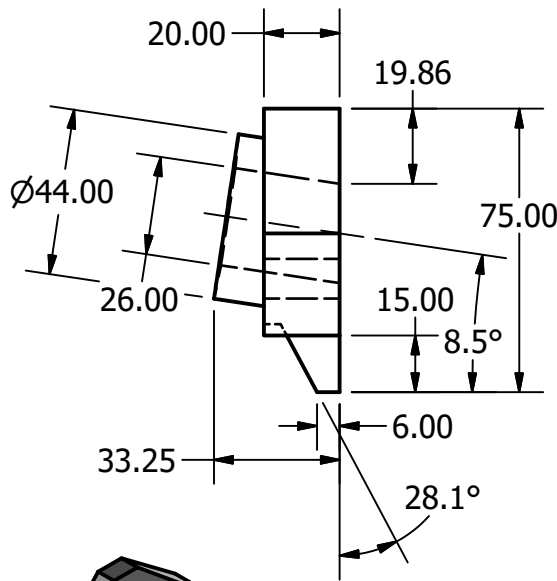


METRIC

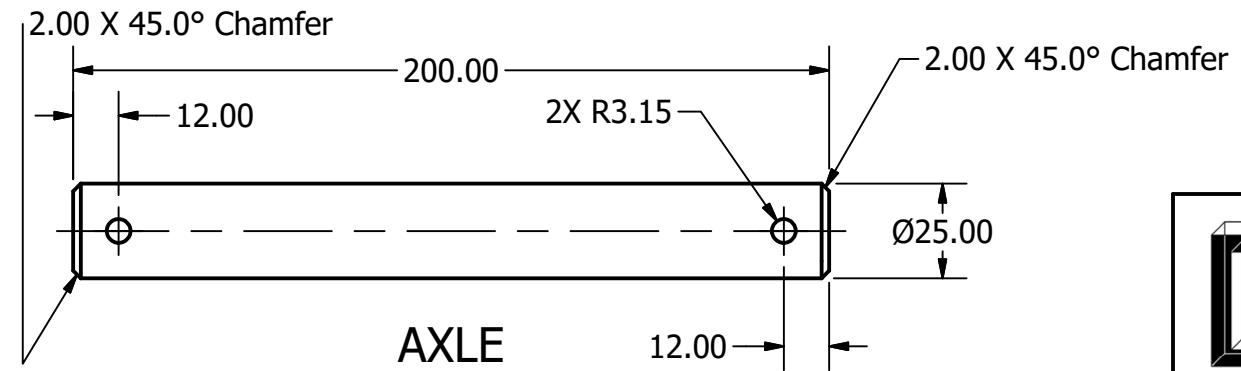
| PARTS LIST |     |             |
|------------|-----|-------------|
| ITEM       | QTY | PART NUMBER |
| 1          | 2   | SIDE PLATE  |
| 2          | 2   | GUIDE       |
| 3          | 1   | AXLE        |



GUIDE  
SCALE 1 / 2



**LEGEND:**  
 Ø DIAMETER  
 R RADIUS  
 ° DEGREES

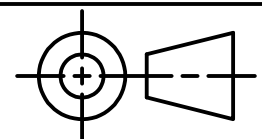


AXLE  
SCALE 1 / 2



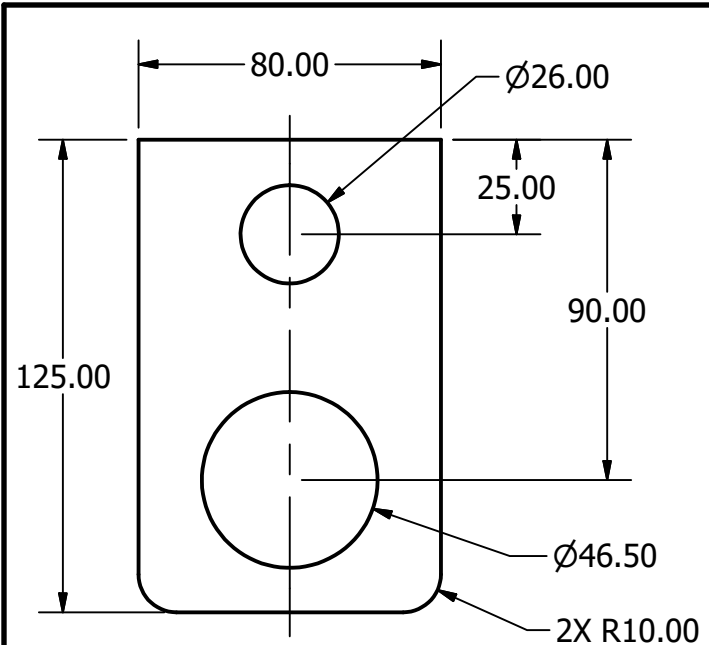
DIGITAL DESING  
GRAPHIC  
TECHNOLOGY

WWW.DDGT.NET

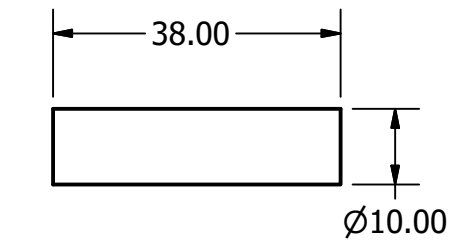


TOLERANCES UNLESS SPECIFIED:  
 MILLIMETERS:  
 WHOLE NUMBERS = ±.020  
 X = ±.25  
 XX = ±.12  
 ANGLES ±1 DEGREE  
 SURFACES 32✓

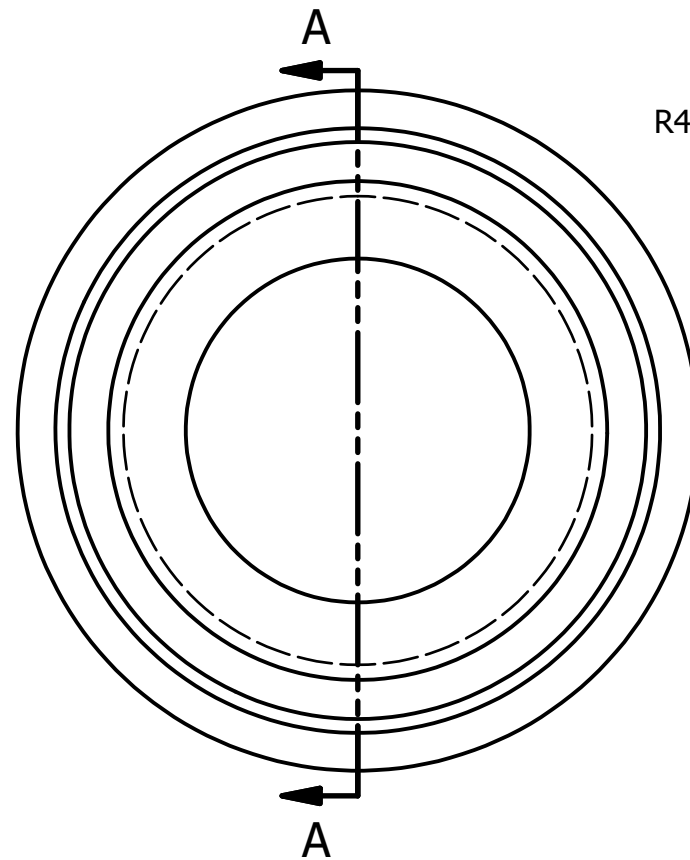
|                        |           |
|------------------------|-----------|
| COURS:                 | DDGT 120  |
| INVENTOR DRAWING NAME: | TROLLEY   |
| FIG #:                 | 14- 83    |
| DRAFTER:               | C. MCCALL |
| DATE:                  | 12/3/2018 |
| SCALE:                 | AS NOTED  |
| PAGE #:                | 2 OF 3    |



CONNECTION  
SCALE 1 / 2



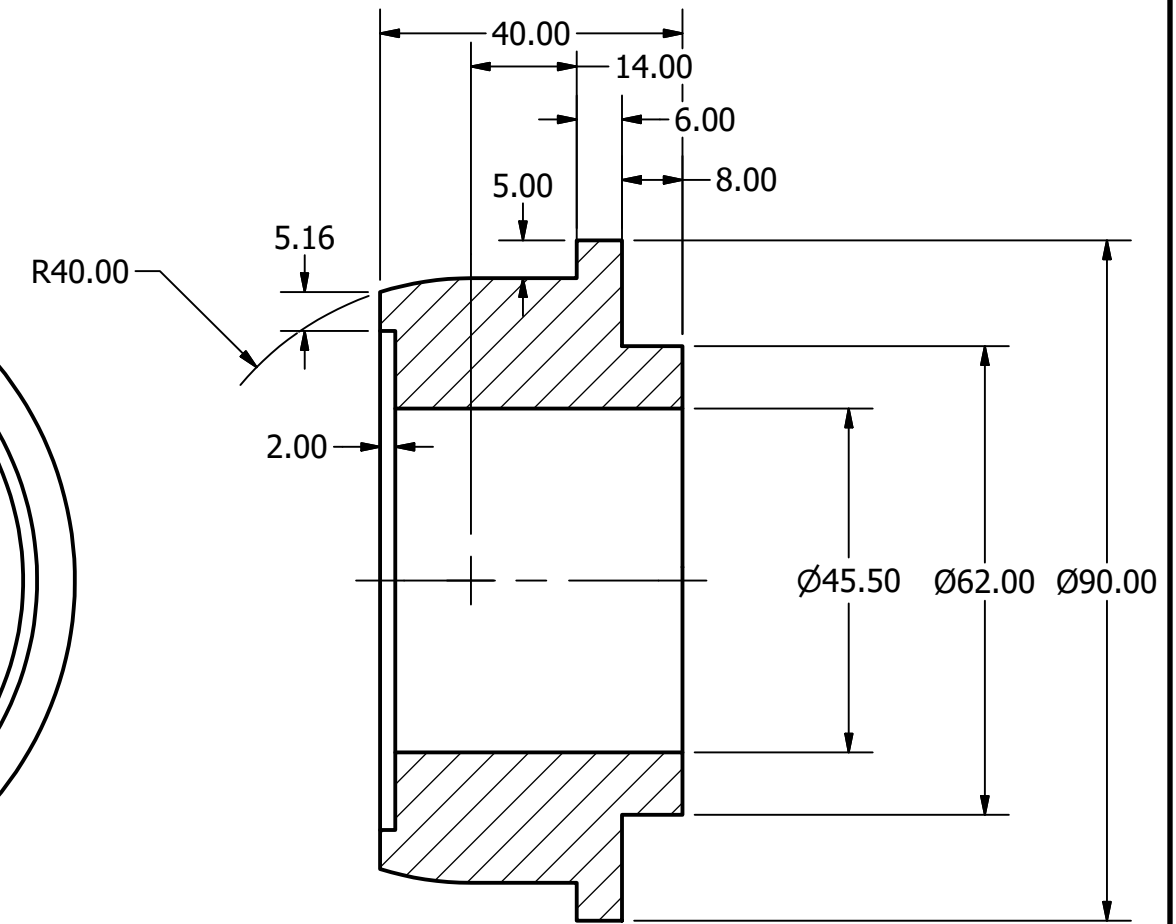
ROLLER BEARING  
SCALE 1 : 1



WHEEL  
SCALE 1 : 1

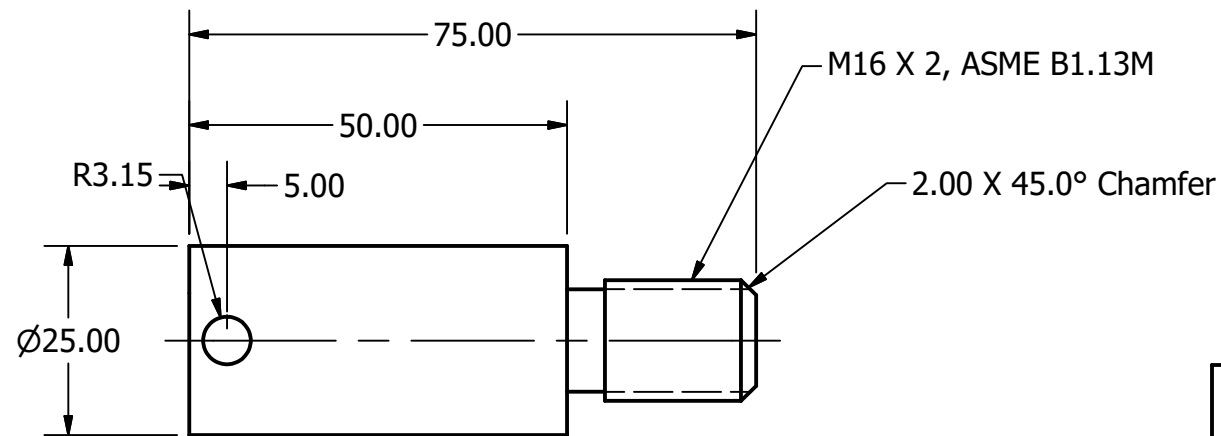
METRIC

| PARTS LIST |     |                |
|------------|-----|----------------|
| ITEM       | QTY | PART NUMBER    |
| 4          | 1   | CONNECTION     |
| 5          | 44  | ROLLER BEARING |
| 6          | 4   | WHEEL          |
| 7          | 4   | WHEEL AXLE     |



SECTION A-A  
SCALE 1 : 1

**LEGEND:**  
 Ø DIAMETER  
 R RADIUS  
 ° DEGREES

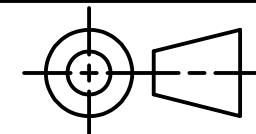


WHEEL AXLE  
SCALE 1 : 1



DIGITAL DESING  
GRAPHIC  
TECHNOLOGY

WWW.DDGT.NET



TOLERANCES UNLESS SPECIFIED:  
 MILLIMETERS:  
 WHOLE NUMBERS = ±.020  
 X = ±.25  
 XX = ±.12

ANGLES ±1 DEGREE  
 SURFACES 32 ✓

COURS: DDGT 120

INVENTOR DRAWING NAME:  
TROLLEY

FIG #: 14- 83

DRAFTER: C. MCCALL

DATE: 12/3/2018

SCALE: AS NOTED

PAGE #: 3 OF 3