

Features

Cylinder

Comment Strategy
 Cylinder Evaluation...

Clearance Group Nominal Definition Alignment
 CP +Z Options [Base Alignme]

Tolerance For: Nominal Actual

<input type="checkbox"/> X	34.000000	33.997885
<input type="checkbox"/> Y	17.000000	16.996815
<input type="checkbox"/> Z	-40.000000	-40.000000
<input type="checkbox"/> D	30.000000	29.991349
<input type="checkbox"/> A1 X/Z	0.000000	0.000815
<input type="checkbox"/> A2 Y/Z	0.000000	0.012341
Space Axis	Z	Z
Depth	40.000000	40.000001
Start Angle	0.000000	0.000000
AS	360.000000	360.000000

Sigma	Form	Points	
0.020728	0.039818	1362	
Min	Point no	Point no	Max
0.000000	231	1255	0.039818

OK Reset

Features

Cylinder_Recall

Comment Strategy
 Cylinder Evaluation...

Clearance Group Nominal Definition Alignment
 Theoretical Fe [Base Alignme]

Tolerance For: Nominal Actual

<input type="checkbox"/> X	33.997885	33.997885
<input type="checkbox"/> Y	16.996815	16.996815
<input type="checkbox"/> Z	-40.000000	-40.000000
<input type="checkbox"/> D	29.991349	29.991349
<input type="checkbox"/> A1 X/Z	0.000815	0.000815
<input type="checkbox"/> A2 Y/Z	0.012341	0.012341
Space Axis	Z	Z
Depth	40.000001	40.000001
Start Angle	0.000000	0.000000
AS	360.000000	360.000000

Sigma	Form	Points	
0.000000	0.000000		
Min	Point no	Point no	Max

OK Reset

Features X

Datum A

Comment Strategy

Evaluation...

Clearance Group **Nominal Definition Alignment**

CP +Z Options **[Base Alignme**

Tolerance For:

	Nominal	Actual
<input type="checkbox"/> X	0.000000	1.999963
<input type="checkbox"/> Y	-25.000000	-23.000035
<input type="checkbox"/> Z	0.000000	0.006101
<input type="checkbox"/> A1 X/Z	0.000000	0.001396
<input type="checkbox"/> A2 Y/Z	0.000000	0.001346

Space Axis \pm **Z**

Length 1 **64.000000** **60.000017**

Length 2 **92.000000** **88.000001**

Start Angle **0.000000** **0.000000**

Sigma	Form	Points	
0.020761	0.040852	1385	
Min	Point no	Point no	Max
-0.040852	285	1325	-0.000000

OK Reset ➔

Features X

Datum A_Recall

Comment Strategy

Evaluation...

Clearance Group **Nominal Definition Alignment**

Theoretical Fe **[Base Alignme**

Tolerance For:

	Nominal	Actual
<input type="checkbox"/> X	1.999963	1.999963
<input type="checkbox"/> Y	-23.000035	-23.000035
<input type="checkbox"/> Z	0.006101	0.006101
<input type="checkbox"/> A1 X/Z	0.001396	0.001396
<input type="checkbox"/> A2 Y/Z	0.001346	0.001346

Space Axis \pm **Z**

Length 1 **60.000017** **60.000017**

Length 2 **88.000001** **88.000001**

Start Angle **0.000000** **0.000000**

Sigma	Form	Points	
0.000000	0.000000		
Min	Point no	Point no	Max

OK Reset ➔

Perpendicularity

Perpendicularity Comment

Standard Shape Of Zone 0.100000 Tolerance

Feature (RFS)
Cylinder

Primary Datum
Datum A

Secondary Datum Parallel To

Actual 0.007686

OK Reset

Perpendicularity

Perpendicularity_Recalled Fe: Comment

Standard Shape Of Zone 0.100000 Tolerance

Feature (RFS)
Cylinder_Recall

Primary Datum
Datum A_Recall

Secondary Datum Parallel To

Actual 0.007686

OK Reset