



PART NAME : Advanced Inspection Services February 14, 2024 08:19

REV NUMBER : A SER NUMBER : 2024 STATS COUNT : 1

DIM_1-DATUM_D MM \varnothing 60 +0.05/-0.05 CIRCULAR ELEMENTS

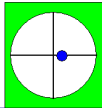
MODIFIER	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL
UAME	59.951	60.000	0.050	0.050	-0.049	0.000
Local Size	59.951	60.000	0.050	0.050	-0.049	0.000

DIM_2 Size MM \varnothing 20 +0.2/-0.2 DEFAULT ASME Y14.5

Feature	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL
DATUM_E	20.114	20.000	0.200	0.200	0.114	0.000

DIM_2 MM \varnothing 20 \pm 0.2 M D M DEFAULT ASME Y14.5

Feature	AX	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL	BONUS
DATUM_E (START PT)	X	0.050	0.000			0.050		
	Y	-0.002	0.000			-0.002		
	TP	0.100	0.000	0.200	0.000	0.100	0.000	0.314



DIM_3 MM R 0.4 B DEFAULT ASME Y14.5

Feature	MEAS	NOMINAL	+TOL	MAX	MIN	OUTTOL
PLN_5	0.035	0.000	0.400	-0.018	-0.018	0.000

DIM_4 Size MM \varnothing 20 +0.4/-0.4 DEFAULT ASME Y14.5

Feature	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL
CYL_10	19.759	20.000	0.400	0.400	-0.241	0.000

DIM_4 MM \perp \varnothing 0.15 M E DEFAULT ASME Y14.5

Feature	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL	BONUS
CYL_10	0.292	0.000	0.150	0.000	0.292	0.000	0.159

M MM DIM_5 - CYL_16

AX	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL
X	80.002	80.000	0.010	0.010	0.002	0.000
Y	100.899	101.000	0.150	0.150	-0.101	0.000
D	16.405	16.400	0.020	0.020	0.005	0.000

\longleftrightarrow MM DIM_6 - CYL_16 TO CYL_15

AX	MEAS	NOMINAL	+TOL	-TOL	DEV	OUTTOL
M	81.888	82.000	0.010	0.010	-0.112	0.102