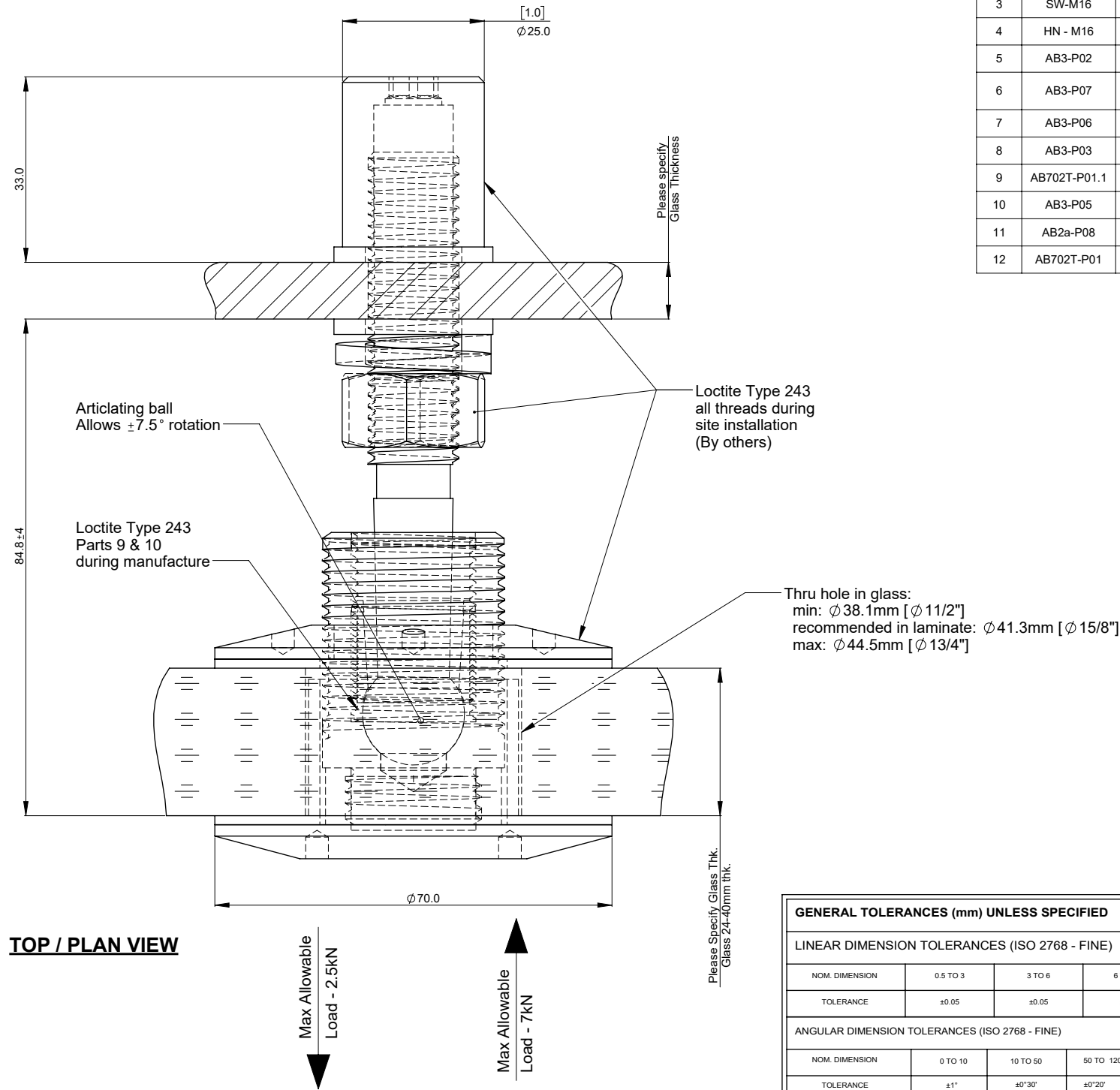


**EXPLODED VIEW**



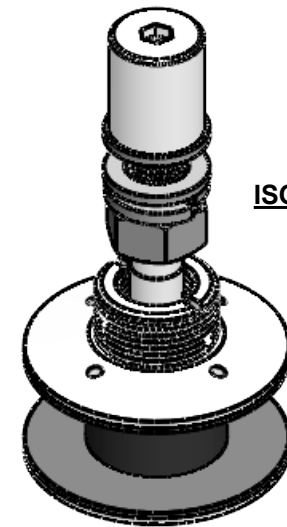
**TOP / PLAN VIEW**

Max Allowable Load - 2.0kN

Max Allowable Load - 2.5kN

Max Allowable Load - 7kN

ITEM	PART	DESCRIPTION	MATERIAL	FINISH	QTY.
1	AB2a-P04	END CAP NUT 802	Gd 316 SS	FINE MACHINED	1
2	FW-M16	FLAT WASHER	A2-70	EX WORKS	2
3	SW-M16	LOCK WASHER M16	A2-70	EX WORKS	1
4	HN - M16	NUT - HEX - M16	A2-70	EX WORKS	1
5	AB3-P02	BACK PLATE	Gd 316 SS	MACHINED	1
6	AB3-P07	GASKET	CG608-FIBER-GREY	EX VWORKS	2
7	AB3-P06	FERRULE	NYLON-BLACK	MACHINED	1
8	AB3-P03	M16, SPHERICAL THREADED STUD	Gd 316 SS	MACHINED	1
9	AB702T-P01.1	ARTICULATING CORE	Gd 316 SS	MACHINED	1
10	AB3-P05	CUP THREAD INSERT	Gd 316 SS	MACHINED	1
11	AB2a-P08	RUBBER INSERT Dia 11.5 X 3mm THK.	EPDM	EX WORKS	1
12	AB702T-P01	FRONT PLATE	Gd 316 SS	MACHINED	1



**ISOMETRIC VIEW  
SCALE 1:2**

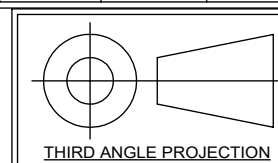
- NOTED:**
1. All dimensions are in millimeters (mm) unless specified.
  2. Dimensions specified in [ ] are in inches.
  3. Refer part drawings for more information.

GENERAL TOLERANCES (mm) UNLESS SPECIFIED								
LINEAR DIMENSION TOLERANCES (ISO 2768 - FINE)								
NOM. DIMENSION	0.5 TO 3	3 TO 6	6 TO 30	30 TO 120	120 TO 400	400 TO 1000	1000 TO 2000	2000 TO 4000
TOLERANCE	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
ANGULAR DIMENSION TOLERANCES (ISO 2768 - FINE)					EXT. RADIUS / CHAMFER HEIGHTS (ISO 2768 - FINE)			
NOM. DIMENSION	0 TO 10	10 TO 50	50 TO 120	120 TO 400	NOM. DIMENSION	0.5 TO 3	3 TO 6	OVER 6
TOLERANCE	±1°	±0°30'	±0°20'	±0°10'	TOLERANCE	±0.2	±0.5	±1.0

**\*\* NOTE: 4mm PIN SPANNER TOOL REQUIRED FOR INSTALLATION \*\***

**ASSEMBLY DRAWING - SKU #AB702TM6S40010**

**ARTICULATING GLASS BOLT - AB702T: 70mm [2 3/4"] DIAMETER w/ TAPERED FACE (INCLUDES MACHINED BACK NUT, WASHERS, HEX NUT, GASKETS & FERRULES)**



THIRD ANGLE PROJECTION

SCALE

1:1

DWG No

**AB702TM6S40010**



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