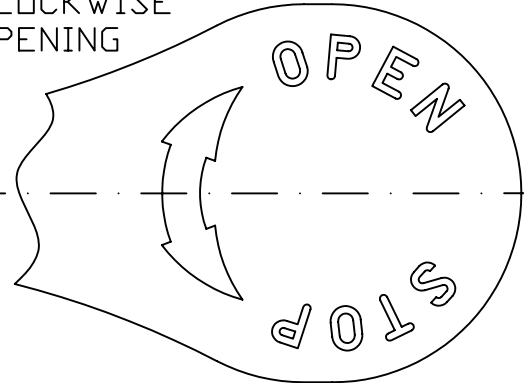
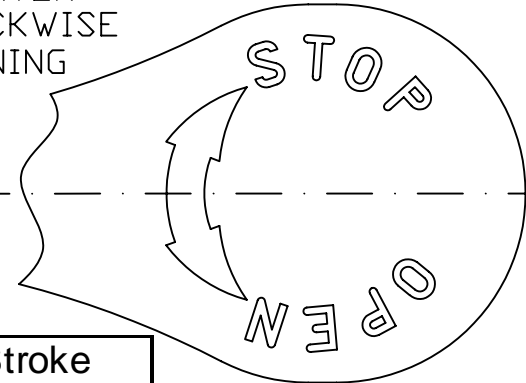


12	ACTUATOR	POLYPROPYLENE
11	OUTER GASKET	POLYETHYLENE-TRISEAL
10	RETAINER	POLYPROPYLENE
9	COLLAR	ALUMINIUM
8	CLOSURE	POLYPROPYLENE
7	LONG SPRING	STAINLESS STEEL
6	PISTON	POLYETHYLENE
5	STEM	POLYPROPYLENE
4	SEAL RETAINER	ACETALIC RESIN
3	HOUSING	POLYPROPYLENE
2	BALL	ACETALIC RESIN
1	DIP TUBE	POLYETHYLENE
N	COMPONENTS	MATERIALS

Tolerances		
	mm	inches
a	0,40	0,016
	-0,40	-0,016
b	0,72	0,028
	-0,72	-0,028
c	0,62	0,024
	-0,52	-0,020
d	0,07	0,003
	-0,07	-0,003
e	0,20	0,008
	-0,25	-0,010
f	0,05	0,002
	-0,15	-0,006
g	0,57	0,022
	-0,17	-0,007

COUNTER
CLOCKWISE
OPENING

CLOCKWISE
OPENING



VIEW FROM X

Dosages (µl)	Stroke	
	mm	inches
1200	12,47	0,491

DIMENSIONS SHOWN DO NOT ALLOW FOR MATERIAL COMPRESSION
 The exact materials used in the ordered execution are specified and univocally defined by the commercial description/production codes.
 Emsar S.p.A. reserves the right to modify/amend this specification without prior notice or approval
NOT FOR INCOMING INSPECTION USE

Dimensions in mm inches are in []	Description			
	GSA-24/410R-2N K2 N166 (DROP SAFE)			
			First Issue	06/APR/11
			Mod. Change N°	Date
			Q.A.	
			Chkd.	
		Drawn	Bascelli	
			Name	Signature

Code AD4441

Mod. ENG/UTP_018_Rev.1B