



BILL OF MATERIAL		
Item	Description	Material
1	Certified nipple Explosion proof	Stainless steel 316
2	Switch body	Stainless steel AISI 303 Stainless steel AISI 316 Stainless steel AISI 316L Aluminium EN-AW6026
3	Nut	Stainless steel AISI 316
4	Magnetic target	Stainless steel

** Total length depends on type of thread of the fitted nipple

PART NUMBER:
1050001

GENERAL TOLERANCES (UNI 5307) - PRECISION DEGREE:
TOLLERANZE GENERALI (UNI 5307)- GRADO DI PRECISIONE:
HOLES TOL.+ / SHAFTS TOL. - / DEGREE:
FORO TOL +/ ALBERO TOL -/ GRADO:
WHERE NOT SPECIFIED FLASHES AND SHARP EDGES SHALL BE REMOVED
Ove non espressamente indicato togliere bave e spigoli vivi

ST Quote evidenziate da controllare

ST Checked dimensions

DEVIATION FOR LINEAR DIMENSIONS (±)
DEVIAZIONE DALLE DIMENSIONI LINEARI

PRECISION DEGREE / GRADO DI PRECISIONE				PRECISION DEGREE / GRADO DI PRECISIONE				DEVIATION FOR ANGULAR DIMENSIONS (±) / DEVIAZIONE ANGOLARE (°)	
RANGE/CAMPO	PRECISION DEGREE / GRADO DI PRECISIONE			RANGE/CAMPO	PRECISION DEGREE / GRADO DI PRECISIONE			DEVIATION FOR ANGULAR DIMENSIONS (±) / DEVIAZIONE ANGOLARE (°)	FOR ALL PRECISION DEGREES / PER TUTTI I GRADI DI PRECISIONE
	ROUGH / ROSSO	MEDIA	FINE / FINO		ROUGH / ROSSO	MEDIA	FINE / FINO		
up to 6	0.2	0.1	0.05	> 315 up to 1000	2	0.8	0.3	> 3 up to 6	1°
> 6 up to 30	0.5	0.2	0.1	> 1000 up to 2000	3	1.2	0.5	> 6 up to 30	30'
> 30 up to 120	0.8	0.3	0.15	> 2000 up to 4000	4	2	**	> 30 up to 120	20'
> 120 up to 315	1.2	0.5	0.2	> 4000	5	3	**	> 120	10'

Designer: AF				Checked by: G.L.		Material:		Dimensions mm.											
Treatment:				3/2		Values for not stated dimensions: Radii R= Chamfers =		A4											
N.rev				Nota sulla revisione/Revision note				Data/Date				Signat.				Description: Bolt switch BM-BF series Dimensional drawing			
								SL-1050001-00				26/07/2012							

