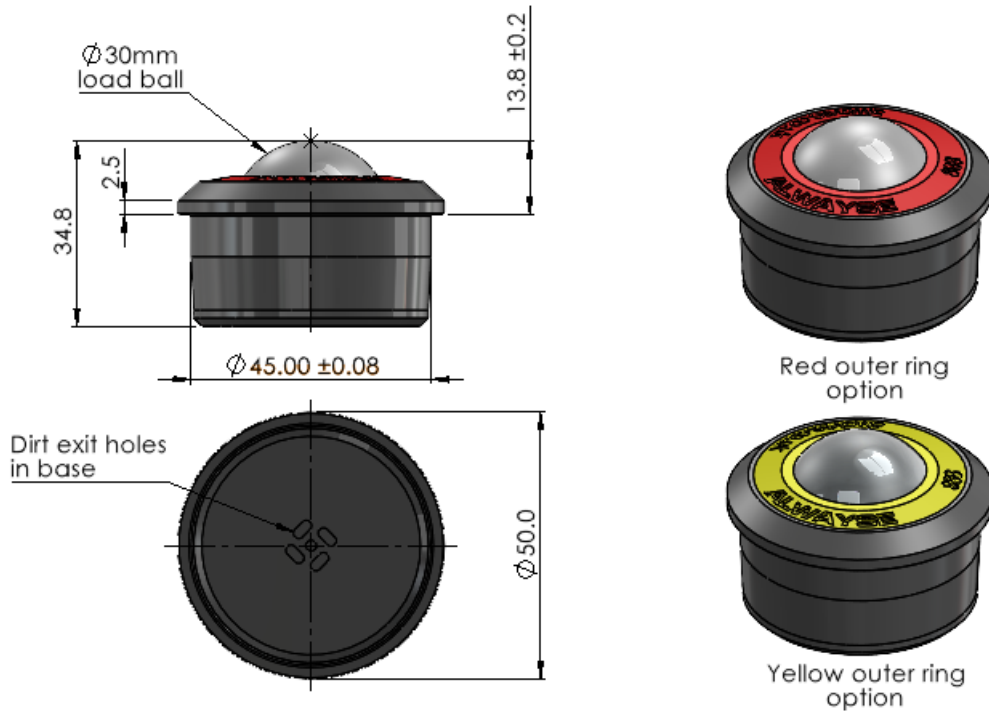




DO NOT SEND THIS DATASHEET
TO A CUSTOMER UNTIL IT IS
APPROVED

8883016 DATASHEET



REF No.	BALL SIZE (mm)	WEIGHT (kgs)	FLANGE DIAMETER (mm)	WORKING HEIGHT OF BALL (mm)	BODY DIAMETER (mm)	FLANGE THICKNESS (mm)	OVERALL HEIGHT (mm)
8883016	ø30	0.28	ø50	13.8 +/- 0.2	ø45 +/- 0.08	2.5	34.8

MAXIMUM DYNAMIC LOADING –

Type 16 Stainless steel bearings with carbon steel body 450kgs ball up

MATERIALS

Body - Carbon steel hardened with phosphate finish

Balls - AISI420C stainless steel with hardness of 52 – 58HRC self colour finish

Outer ring – Nylon 6 in red or yellow colour

KEY FEATURES

Increased load capacity of 450kgs ball up

Multi-dirt exit holes in bottom of body for removal of dirt/debris

Solid steel body with 1 piece plastic outer ring construction for reduced noise of 62dB

Maximum service temperature of 80°C