



Tilt Switch

A tilt switch detects rising levels of powders and solids and activates an alert when the device is tilted to 15 degrees. It is commonly used for high level detection in silos, over conveyor belts, in open pits, or for plugged chute detection. These affordable level detectors are available for fixed or hanging mounting, with optional hazardous location approvals, and mercury-free compliance.

Description	CODE	Part No.
HANGING TILT SWITCH		
BM-T - Tilt switch for high level limit switch applications		730-0016
18" 316 stainless steel paddle for tilt switch		416-0743
18" 316 stainless steel shaft with sphere for tilt switch		730-0110
MOUNTED TILT SWITCH		
Tilt switch for high-level limit switch application for stationary mounting. Certified for Class II Groups E, F & G. See Rotary section for galvanized and stainless steel shaft extensions.	730-0667	Standard: 730-0667 ATEX: 730-0667-EX
GRP-2 - Triple-bladed, stainless steel paddle for average weight materials, paddle turns in a 5" diameter, blades are 1-1/2" wide		416-0152
Tilt switch extension float, 5" diameter, 1/4" NPT machined, stainless steel		416-0686
GRMP-2: 0° Mild carbon steel full coupling, powder coated with black neoprene gasket		730-0022
GRMP-4: 0° Stainless steel full coupling with black neoprene gasket		730-0023
GRMP-15: 0° Stainless steel full coupling with white silicone gasket		730-0568
GRMP-9: 10° Mild carbon steel full coupling, powder coated with black neoprene gasket		730-0489
GRMP-16: 20° Mild carbon steel full coupling, powder coated with black neoprene gasket		730-0663
GRMP-13: 30° Mild carbon steel full coupling, powder coated with black neoprene gasket		730-0508
HANGING TILT SWITCH REPLACEMENT PARTS		
BM-T Chrome steel ball (3-pack)		200-9008
BM-T Micro switch		375-0033
BM-T Roll pin		150-5009
BM-T Strain relief		338-0035
BM-T Switch bracket assembly		416-0059
BM-T Switch insulator		338-0033