GRLS/96/2SH

Rotary Geared Limit Switches GRLS

INTRODUCTION

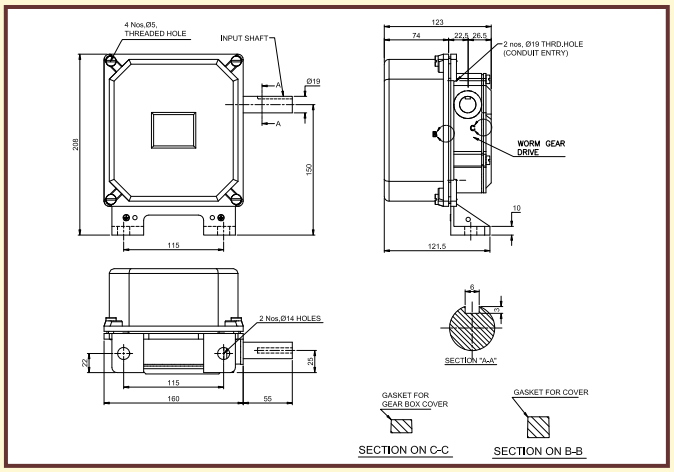
Rotary Geared Limit Switch GRLS is used to trip motor supply when the moving loads reach the extreme end positions of working zone. The driving motion is transmitted by worm gear through worm shaft. The rotations & movements are transmitted to switches by adjustable cams. Complying to **IEC/EN 60947-5-1,IEC/EN 60529, IEC 60068-2-78, IEC 60068-2-30.**

APPLICATION

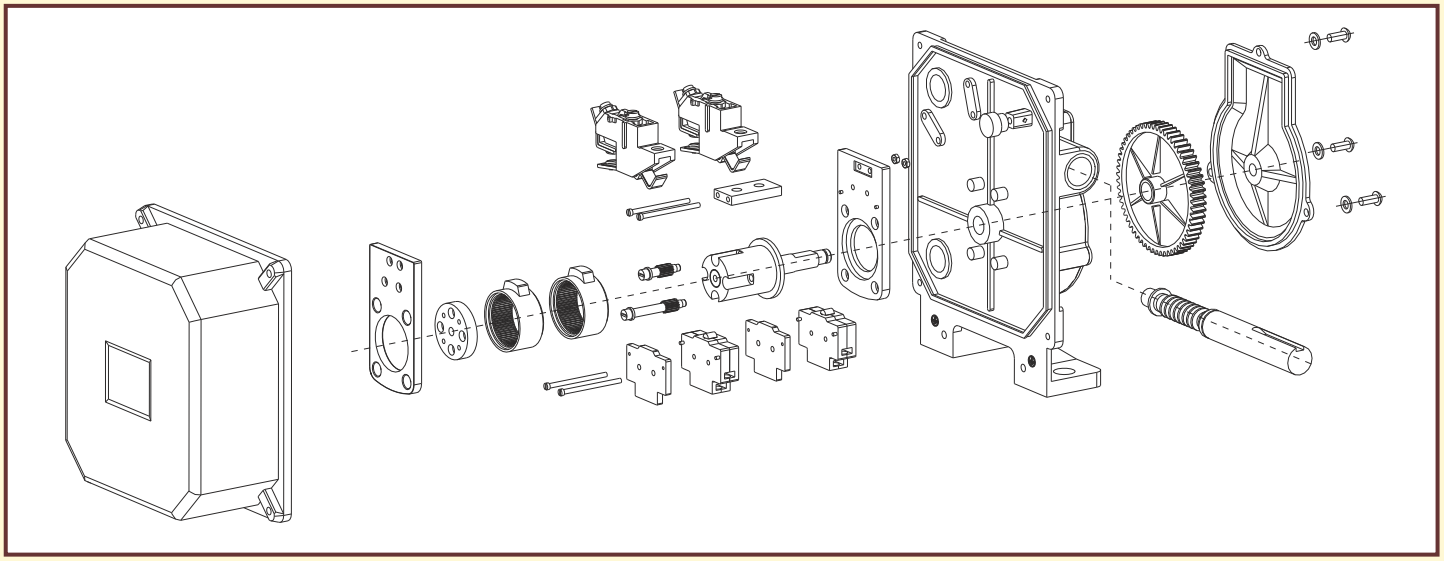
A **Rotary Geared Limit Switch** are suitable for use on reversing drives such as Hoists, Winches, Rolling Mills & various other mechanisms used in steel plants such as Coke Oven, Feeding Oven Machinery etc.

MECHANICAL DATA

RATIO	EFFECTIVE ROTATIONS	USEFUL ROTATIONS	2 CONTACTS MODEL
96:1	96	92	GRLS/96/2SH



BODY MATERIAL	Aluminium Die Cast
PROTECTION DEGREE	IP-55 Confirming to IS/IEC : 60529(2001)
GEAR RATIO	96:1
DRIVE	Worm Drive
CABLE ENTRIES	2x3/4" Conduit
CONTACT MATERIAL	Silver Cadmium
RATED VOLTAGE INSULATION	500 V.A.C.
THERMAL TEST CURRENT	40 Amps
NO. OF CONTACTS	2NC OR 1NO + 1NC
CAM SETTING	Adjustable



H. O. Unit -I : C-15/16, Nand Jyot Industrial Estate, Andheri-Kurla Road, Mumbai - 400072 ,
Tel : (022) 42469700/730
E-mail : sales@socgroup.in

Unit - II: Plot No. 4912, G. I. D. C., Phase IV, Vatva,
Ahmedabad - 382445
Tel.: (079) 68169700/702/712
E-mail : enquiry2@socgroup.in

Visit us at :
www.speedocontrols.com
www.socremote.com

SPEED-O-CONTROLS PVT. LTD.
CRANE CONTROL GEAR