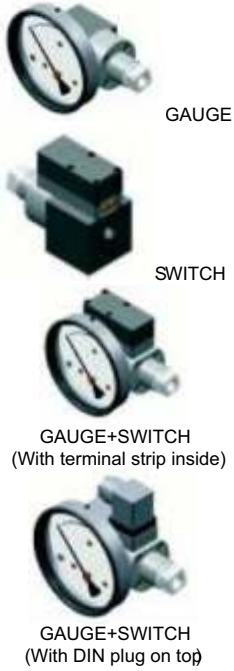
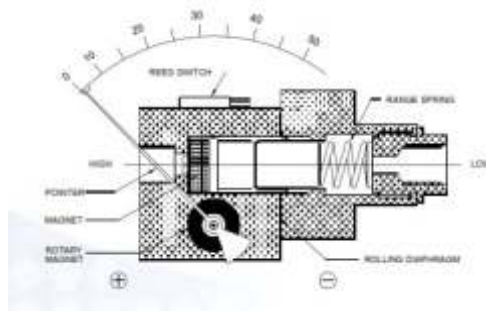


# ROLLING DIAPHRAM – 200 DGR

## COMBINATIONS



## MOUNTING BRACKETS



DP Range 0 to 0.25 up to 7 bar  
0 to 5 up to 100 psi

## SPECIFICATIONS

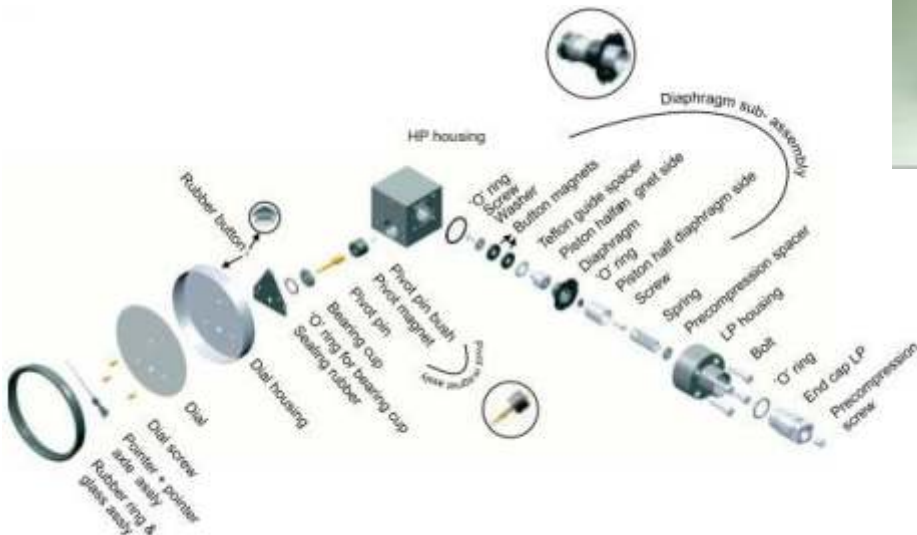
Accuracy	: +/- 2% of the FSD (Ascending)
Migration	: No migration : Zero leakage from high the low port
Range	: 0-0.25 to 07 bar or equivalent ranges in other units
First making on the scale	: 15% of the FSD
Sensing element	: Diaphragm
Wetted Parts	: Diaphragm, body material, SS 302 spring & ceramic magnet
Case material	: Stainless steel (SS 304)
Dial size inInch / mm	: 2.5", 3.5", 4", 6"/63,80,100,115,150mm
Mounting	: Direct, front flange 2" pipe & surface mounting
Maximum working pressure	: 200 bar / 300 psi
Maximum process temperature	: 80°C / 175°F
Body Material	: Aluminum, Brass SS 316
Seals	: Buna-N, Viton, EPDM diaphragm & 'O' rings
Window	: Float glass (Std.), toughened glass, acrylic & safety glass
Connection	: 1/4" NPT (F) Std. Optional 1/4" BSP (F) with adaptor
Porting	: In-line, rear, bottom, inline & bottom
Protection for gauge & switch	: IP 65 / NEMA-4
Over range protection	: Up to the mas. Working pressure from high side only : Never pressurize only LP side beyond 25 bar

## OPTIONS

Liquid filling	: 1 to 2 SPSTs with DIN plug
Red follower pointer (except 6")	: 1 to 2 SPSTs with terminal strip
Customer Logo	: 1 to 2 SPSTs with built in replay
Dual Scale	: 1 to 2 SPSTs with terminal strip
Color Band	: 1 to 2 SPSTs with DIN plug
Filter mesh in (+) connection	
Descending Calibration	

## SWITCHES ( Adjustable in 3000% of FSD)

: 1 to 2 SPSTs with DIN plug
: 1 to 2 SPSTs with terminal strip
: 1 to 2 SPSTs with built in replay
: 1 to 2 SPSTs with terminal strip
: 1 to 2 SPSTs with DIN plug



Continuous efforts for product development may necessitate changes in these details without notice

Authorised Dealer



*NK Instruments Pvt. Ltd.*

B-501/504, 5th floor, Raunak Arcade, Near THC Hospital, Gokhale Road, Naupada, Thane(W) 400602. Maharashtra INDIA  
E-Mail: sales@nkstruments.com  
Skype: nitinkelarskype

Telefax Nos.: 91-22-25301330 / 31 / 32  
Web: <http://www.nkstruments.com>  
Gtalk: nkstruments2006

