



<b>REGULAR</b>	1	0.1	100	20	5	1500	1	0.1	100	0.1	0.01	10
<b>INC</b>	1	0.01	100	20	0.2	1500	1	0.01	100	0.1	0.001	10

**FIELDS OF APPLICATION:**

- » Automobile Industry
- » Breweries & Distilleries
- » Textile Industry
- » Pipe Manufacturers
- » Pipeline Contractors
- » Metals Industry
- » Cement Industry
- » Electronics Industry
- » Paper Industry
- » Engineering Industry
- » Food & Drug Industry
- » Chemicals & Fertilizer Industry
- » Glass Industry
- » Industrial & Medical Gases
- » Sugar Industry
- » Gas & LPG Cylinders
- » Petroleum & Petrochemical Industry
- » Airlines
- » Railways
- » Defence Organisation
- » Engg. Colleges & Training Institutes
- » Ceramic Industry
- » Thermal Power Stations
- » Hydro-Electric Power Generation

**STANDARD PARAMETERS**

- » Gravity : 9080665 m/s<sup>2</sup>
- » Air Density : 1.159087 Kg/m<sup>3</sup> (For Low Pressure)  
1.155872 Kg/m<sup>3</sup> (For High Pressure)

**OPERATING FLUID:**

- » Hydraulic Oil  
(Multigrade Mobil Oil)

**STANDARD ACCESSORIES:**

- » Storage Box for Weights
- » Set of Spare Seals
- » Dust Cover
- » Instruction Manual
- » Tin of Oil (1/2 L)
- » Adaptors : M20 x 1.5, 1/4" BSP & 3/8" BSP
- » Standard Tool Kit including Spanners, Allen Key, Screw Driver, Spirit Level

**MATERIAL OF CONSTRUCTION**

- » Piston : HCHCr / Tungsten Carbide
- » Cylinder : HCHCr / Tungsten Carbide
- » Base Instrument : MS Painted
- » Pipelines : Stainless Steel
- » Weights : Stainless Steel / MS Phosphated Black

**OPTIONAL ACCESSORIES**

- » Adaptors 1/8", 1/4", 3/8", 1/2" NPT
- » Angle Connection (1/2" M x 1/2" F BSP)
- » Pointer Puller & Pointer Punch
- » Steel Carrying Box for Tester

**ENVIRONMENTAL CONDITIONS**

- » Temperature : 23°C +/- 1°C
- » Humidity : 50% +/- 10%

**ACCURACIES AVAILABLE**

- » +/- 0.1% of reading taken
- » +/- 0.05% of reading taken
- » +/- 0.03% of reading taken

**DW 10 SERIES** | [DW 20 SERIES](#) | [DW 30 SERIES](#)

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