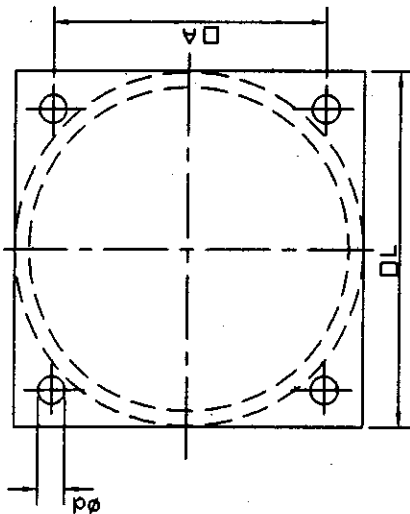
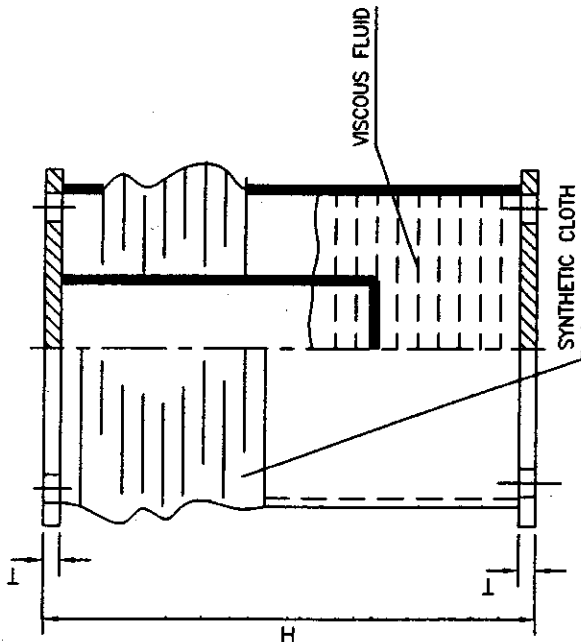




DU NO.	LOAD RANGE IN KN	MOVEMENT IN mm		H	T	D A	D L	φ d	APPROX. WT. IN KG.
		VERTICAL	HORIZONTAL						
9311	0.2-0.8	±40	±40	240	8	135	175	15	09.00
9312	0.8-2.8	±40	±40	240	10	180	235	19	15.80
9313	0.2-0.8	±40	±60	240	10	180	235	19	18.20
9314	0.8-2.8	±40	±60	240	10	180	235	19	18.50
9315	2.8-4.2	±40	±40	240	10	180	235	19	18.70
9316	0.2-0.8	±40	±70	240	10	230	300	24	27.00
9317	0.0-0.2	±40	±60	240	8	135	175	15	15.40
9318	0.0-0.2	±40	±75	240	10	180	235	19	18.00
9319	0.0-0.2	±40	±40	240	8	135	175	15	08.00

NOTES:—

1. SURROUNDING TEMPERATURE 45°C.
2. THESE DAMPERS SHOULD BE SUITABLE TO TAKE SUDDEN DYNAMIC LOAD AS MENTIONED IN THE TABLE.
3. THE SKETCH INDICATES ONLY GENERAL VIEW AND OUT LINE DIMENSIONS FOR GENERAL INFORMATION.
4. DAMPER SHOULD BE PROVIDED WITH RATING NAME PLATE ALONGWITH DU NO.
5. MATERIAL FOR THE COMPONENTS SHOULD BE ASTM A106 Gr-B OR BS EN 10216 OR DIN 2391 PART-1 ST-35 OR EQUIVALENT FOR PIPES AND IS:2062 Gr.C OR DIN17100 ST-52.3 OR SAIL GRADE MA350 HSK OR EQUIVALENT FOR PLATES.
6. PAINTING SCHEME

PAINT (COAT)	PAINT TYPE	NO. OF COAT	DFT*
PRIMER PAINT :	EPOXY BASE ZINC RICH PRIMER PAINT	2 COATS	70
INTERMEDIATE PAINT :	EPOXY TiO2 PIGMENTED POLYAMIDE CURED PAINT	1 COAT	70
FINISH (FINAL) PAINT :	ALIPHATIC ACRYLIC 2 PACK POLYURETHENE FINISH PAINT	2 COATS	60
		TOTAL DFT*	200

DFT* - DRY FILM THICKNESS (FINAL) IN MICRONS

SHADE : DARK GREY RAL 7000 AS PER IS-5 OR EQUIVALENT

[illegible]