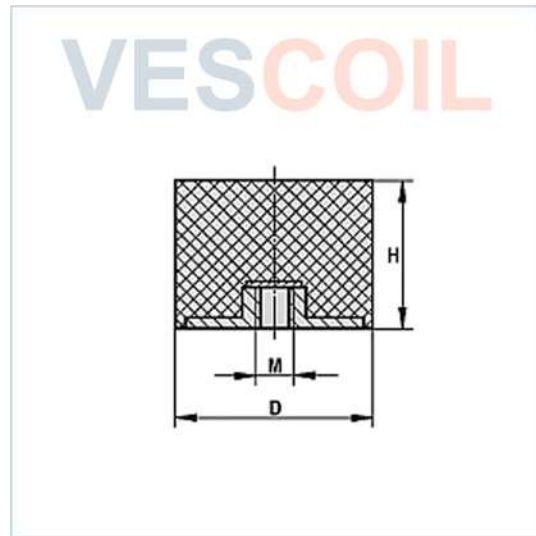


## Vibration Dampers Cylindrical Damper Type E

Fig. 9315 | VIBRATION DAMPER RUBBER METAL TYPE E - CYLINDRICAL - NR - 50 TO 70  
SHORE - D 8MM TO 200MM - H 6MM TO 100MM - M3 TO M20



### DOCUMENTATION

Fig:	9315
Norm:	ISO
Standard:	ISO 3302-1 (Rubber)
Type:	Type E - Cylindrical Rubber -Metal
Diameter (D):	8 mm to 200 mm
Height (H):	6 mm to 100 mm
Thread (M):	M3 to M20
Thread length (l):	
Hardness rubber (Shore):	50 ±5% other on request
Material rubber:	NR (Para) Natural Rubber
Material steel:	St-37 Galvanized Steel or Stainless Steel AISI 304 (A2)
Temperature:	-30°C to +80°C
Markets:	Maritime / Offshore / Industry / Energy / Petrochemical
Used in:	Machines / Compressors / Aggregates

Available on request:

Different Shore  
 Rubber in SBR, NBR, CR, SI or EPDM  
 Different thread lengths  
 Metal parts in stainless steel

The target values mentioned in the table above are based on a static load. At (high) dynamic and variable load or high vibration frequencies, a reduction of the maximum values must be taken into account.

D=diameter, H=height, M=thread size, Mat. A=type of rubber, Mat. B=Material metal components, Shore A °=Shore-A hardness of the rubber

### MAIN DIMENSIONS

ARTICLE	TYPE	D	H	I	M	SHORE A °	Material A	Material B
93150001	E	8	8		M 3	55 ±5	NR	St37
93150002	E	10	6		M 4	55 ±5	NR	St37
93150003	E	10	8		M 4	55 ±5	NR	St37
93150004	E	10	10		M 4	55 ±5	NR	St37
93150005	E	12	10		M 5	55 ±5	NR	St37
93150006	E	15	10		M 5	55 ±5	NR	St37
93150007	E	15	15		M 4	55 ±5	NR	St37
93150008	E	15	20		M 4	55 ±5	NR	St37
93150009	E	20	10		M 6	55 ±5	NR	St37
93150010	E	20	12		M 6	50 ±5	NR	St37
93150011	E	20	12		M 6	50 ±5	NR	St37
93150012	E	20	15		M 5	55 ±5	NR	St37
93150013	E	20	15		M 6	55 ±5	NR	St37
93150014	E	20	20		M 6	55 ±5	NR	St37
93150015	E	20	20		M 8	55 ±5	NR	St37
93150016	E	20	25		M 6	55 ±5	NR	St37
93150017	E	20	30		M 6	55 ±5	NR	St37
93150018	E	25	10		M 6	55 ±5	NR	St37
93150019	E	25	15		M 6	55 ±5	NR	St37
93150020	E	25	15		M 6	55 ±5	NR	A/2
93150021	E	25	20		M 6	55 ±5	NR	St37
93150022	E	25	20		M 8	55 ±5	NR	St37
93150023	E	25	20		M 8	55 ±5	NR	A/2

ARTICLE	TYPE	D	H	I	M	SHORE A °	Material A	Material B
93150024	E	25	25		M 6	55 ±5	NR	St37
93150025	E	25	30		M 6	55 ±5	NR	St37
93150026	E	30	15		M 8	55 ±5	NR	St37
93150027	E	30	17		M 8	70 ±5	NR	St37
93150028	E	30	18		M10	55 ±5	NR	St37
93150029	E	30	20		M 8	55 ±5	NR	St37
93150030	E	30	25		M 8	55 ±5	NR	St37
93150031	E	30	25		M 8	70 ±5	NR	St37
93150032	E	30	30		M 8	55 ±5	NR	St37
93150033	E	30	40		M10	55 ±5	NR	St37
93150034	E	30	40		M 8	55 ±5	NR	St37
93150035	E	40	15		M 8	55 ±5	NR	St37
93150036	E	40	20		M 8	55 ±5	NR	St37
93150037	E	40	25		M 8	55 ±5	NR	St37
93150038	E	40	30		M 8	55 ±5	NR	St37
93150039	E	40	35		M 8	55 ±5	NR	St37
93150040	E	40	40		M 8	55 ±5	NR	St37
93150041	E	50	12		M10	55 ±5	NR	St37
93150042	E	50	20		M10	55 ±5	NR	St37
93150043	E	50	25		M10	55 ±5	NR	St37
93150044	E	50	30		M10	55 ±5	NR	St37
93150045	E	50	40		M10	55 ±5	NR	St37
93150046	E	50	45		M10	55 ±5	NR	St37
93150047	E	50	50		M10	55 ±5	NR	St37
93150048	E	50	50		M10	55 ±5	NR	A/2
93150049	E	60	30		M12	55 ±5	NR	St37
93150050	E	60	40		M10	55 ±5	NR	St37
93150051	E	60	60		M10	55 ±5	NR	St37
93150052	E	70	40		M12	55 ±5	NR	St37
93150053	E	70	40		M16	55 ±5	NR	St37
93150054	E	70	45		M10	55 ±5	NR	St37
93150055	E	75	25		M12	55 ±5	NR	St37
93150056	E	75	30		M12	55 ±5	NR	St37
93150057	E	75	40		M16	55 ±5	NR	St37
93150058	E	75	55		M12	55 ±5	NR	St37
93150059	E	80	40		M12	55 ±5	NR	St37
93150060	E	80	80		M12	55 ±5	NR	St37
93150061	E	80	80		M16	55 ±5	NR	St37
93150062	E	100	100		M16	55 ±5	NR	St37
93150063	E	100	30		M16	55 ±5	NR	St37

ARTICLE	TYPE	D	H	I	M	SHORE A °	Material A	Material B
93150064	E	100	40		M16	55 ±5	NR	St37
93150065	E	100	50		M16	55 ±5	NR	St37
93150066	E	100	55		M16	55 ±5	NR	St37
93150067	E	100	60		M16	55 ±5	NR	St37
93150068	E	100	75		M16	55 ±5	NR	St37
93150069	E	125	90		M16	55 ±5	NR	St37
93150070	E	150	75		M20	55 ±5	NR	St37
93150071	E	200	100		M20	55 ±5	NR	St37