

Product description

Cylindrical mounts made from NR/SBR, which is vulcanised to two galvanised steel disks with a threaded hole. The mount comes in three rubber hardnesses and the colour of the rubber indicates the hardness.

Rubber Colour	Hardness Sh(A)	Comment
White	45 ± 5	As per FDA specifications
Red	55 ± 5	As per FDA specifications
Black	65 ± 5	

The mount is also made from stainless steel (AISI 316) with the designation RAD. Can also be made in neoprene rubber for use in oil-containing environments.



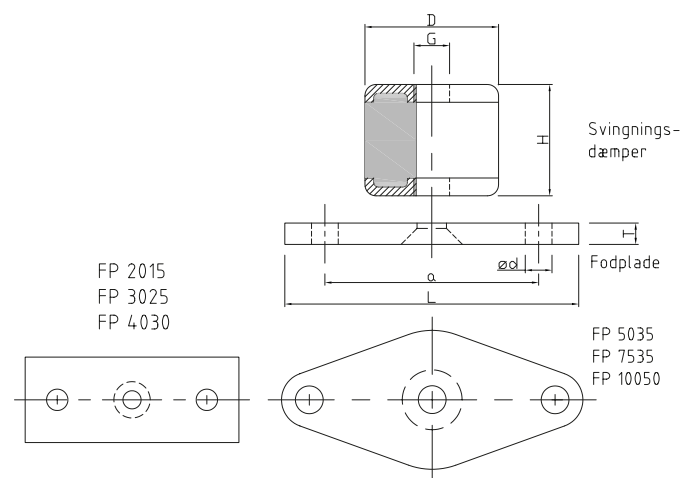
Application

The Cylindrical mounts are used for damping noise and vibrations, which come from stationary machine installations, such as fans, pumps, electric motors, converters and compressors.

Type AD is preferably used for the isolation of machinery which has a rotational speed greater than 1200 rpm and is designed for compressive loads, but can withstand minor shear forces. Type RAD (stainless AD) is used in special environments, such as in the food industry.

Accessories

Base plate in galvanised steel for mounting on floors etc., not available in stainless steel. Comes with a countersunk screw.



ALSO AVAILABLE IN STAINLESS

Type	Hardness Rubber colour	Load [kg]	Static deflection [mm]	*anti-vibration mount dimension [mm]			Mount weight [g]	Base plate dimension [mm]				
				D	H	G		L	Width	T	ød	a
AD 1215	White	7	2.6	12	15	M3	5	-	-	-	-	-
AD 2015	White	15	1.5	20	15	M6	15	60	20	4	7.5	40
	Red	20	1.3									
	Black	25	1.2									
AD 3025	White	35	2.7	30	25	M8	50	90	30	6	10	60
	Red	45	2.5									
	Black	55	2.0									
AD 4030	White	65	3.5	40	30	M8	90	100	40	6	10	70
	Red	80	2.8									
	Black	100	2.0									
AD 5035	White	100	4.0	50	35	M10	170	100	45	8	10	80
	Red	115	3.0									
	Black	135	2.0									
AD 7535	White	225	2.8	75	35	M12	370	145	65	8	13	115
	Red	300	2.7									
	Black	400	2.2									
AD 10050	White	300	4.2	100	50	M12	800	170	90	8	13	145
	Red	400	4.0									
	Black	600	2.2									

*anti-vibration mounts are available in electro-galvanised and stainless-steel AISI 316.

Deflection, static load

AD/RAD

