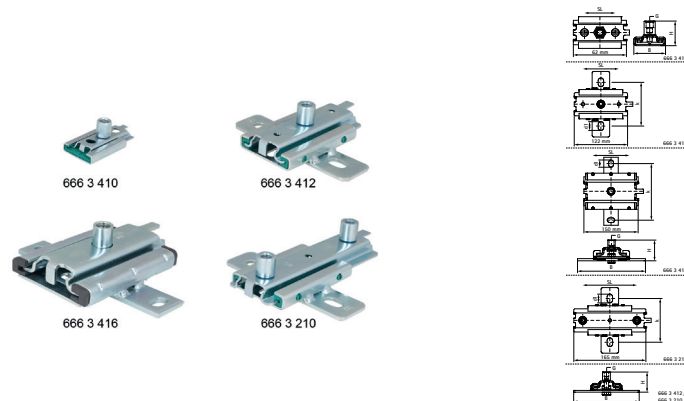


Walraven Expansion Device

(E1022)

fixing with sliding assemblies



Features & benefits

- single and double brackets for accommodation of pipe thermal expansion or contraction
- fix directly on the building structure or in combination with rail systems
- suitable for ceiling mounting (suspended) and floor mounting (standing mounted)
- a variety of connection possibilities, can be combined with all pipe clamps
- friction coefficient $\mu = 0.18$; Sliding friction coefficient $\mu = 0.14$
- material: metal parts made of steel 1.0332; plastic parts made of PA (polyamide) / PPS (polyphenylensulfid)
- zinc plated
- temperature resistance up to $+120\text{ }^{\circ}\text{C}$
- single version not suitable for pipes $\geq \text{DN } 200$

Product Number	Connection Thread	Total Width x Total Height x Total Depth	Fixing Slot	Heart To Heart Distance	Heart To Heart Distance 2	Maximum Allowed Load Faz	Maximum Allowed Load Faz 2
Reference letter	G	W x H x DtT	FS	k	k 2	Fa,z	
Unit description		(mm) x (mm) x (mm)	(mm)	(mm)	(mm)	(N)	(N)
6663410	M8/M10	62 x 29 x 37				700	700
6663412	M10/M12	122 x 46 x 150	20x12.5	100	125	2300	2300
6663416	M12/M16	150 x 57 x 188	20x12.5	157		5000	9000
6663210	M10/M12	165 x 46 x 150	20x12.5	100		2300	2300