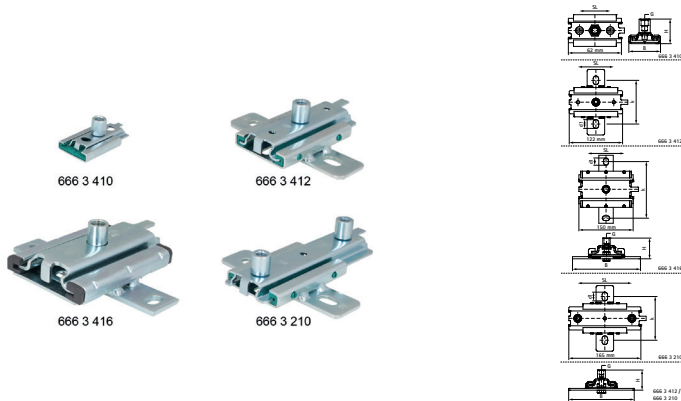


## Walraven Expansion Device

(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  $+120\text{ }^{\circ}\text{C}$ ; product 6663416 withstands up to  $+240\text{ }^{\circ}\text{C}$
- single version not suitable for pipes  $\geq \text{DN } 200$

Product Number	Connection Thread	Connection Thread 2	Total Width x Total Height x Fixing Hole Total Depth	Fixing Slot	Heart To Heart Distance	Heart To Heart Distance 2	Slide Distance	Maximum Allowed Load Faz	Maximum Allowed Load Faz 2
Reference letter	G	G2	$W \times H \times DtT$	FH	FS	k	k 2	Ls	Fo,z
Unit description			mm x mm x mm	mm	mm	mm	mm	mm	N
6663410	M8/M10		62 x 29 x 37	8.4				42	700
6663412	M10/M12		122 x 46 x 150		20x12.5	100	125	80	2,300
6663416	M12/M16		150 x 57 x 188		20x12.5	157		120	5,000
6663210	M10/M12	M10/M12	165 x 46 x 150		20x12.5	100		150	2,300