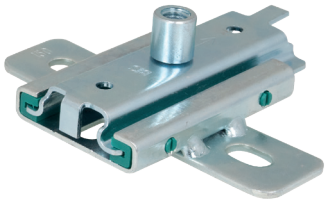
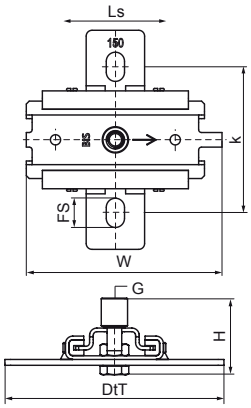
Walraven Expansion Device 1-L

(E1024)

fixing with sliding assemblies





Features & benefits

- single 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 μ = 0.18; Sliding friction coefficient μ = 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 °C; product 6663416 withstands up to +240 °C
- max. allowed load: standing = Fa,z; suspended = Fa,z 2
- not suitable for pipes >= DN 200

Productnumber	Connection Thread	Total Height	Total Width	Total Depth	Fixing Slot	Heart To Heart Distance	Slide Distance	Maximum Allowed Load Faz	Maximum Allowed Load Faz 2
Reference Letter	*G*	*H*	*W*	*DtT*	*FS*	*k*	*Ls*	*Fa,z*	*Fa,z2*
Unit description		*mm*	*mm*	*mm*	*mm*	*mm*	*mm*	*N*	*N*
6663412	M10/M12	52	134	150	20x12.5	100	80	2,300	2,300
6663416	M12/M16	63	157	188	20x12.5	157	120	5,000	9,000