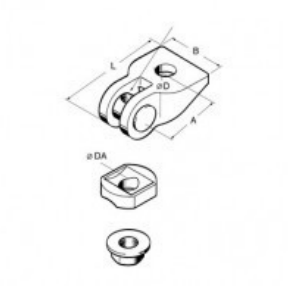
UNIVERSAL JOINT UG



APPLICATION

Universal connection for attachment to non-horizontal components.

May be fixed directly to building surfaces, Beam Clamps, channels, etc. Typical uses would include easy on-site manufacture of various tie rod assemblies to support brackets, or reinforcement struts for sliding and fixed point applications (UG FP types are specifically designed for assembly for pipe clamp wings for fixed point constructions).

- Infinitely variable angle adjustment;
- Length and height adjustment via rotation of the grub screw in the threaded pivot head;
- Securely retained threaded pivot head;
- Secure attachment of nut on the adapter plate.

SCOPE OF DELIVERY

With adapter plate and locking nut.

INSTALLATION

Screw the grub screw completely into the pivot head (visual control).

Fix the adjusted angle by tightening the supplied nut against the adapter plate.

TECHNICAL DATA

Type	Working load[kN]	Adapter plateø DA [mm]	Nut
UG M8	5.8	10.5	Flange nut
UG M10	8.0	10.5	Flange nut
UG M12	13.0	16.5	Flange nut
UG M16	13.0	16.5	Hexagon nut
UG FP M12	13.0	16.5	Hexagon nut
UG FP M16	13.0	16.5	Hexagon nut

Material:

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- Steel, electro-galvanised (versions M8 and M10);
- Malleable cast iron, electro-galvanised (versions M12 and M16).

Type	Pivot head	A [mm]	B [mm]	Diam. D [mm]	L [mm]
UG M 8	M 8	26	40	10,5	51
UG M 10	M 10	26	40	10,5	51
UG M 12	M 12	33	50	17	71
UG M 16	M 16	33	50	17	71
UG FP M 12	M 12	33	50	17	71
UG FP M 16	M 16	33	50	17	71

APPROVALS

VdS Approval G4980055 for types UG M8 to UG M16.

Codice	Nome	Peso	Numero di pezzi
198636	UG M 8	0.12	50
198643	UG M10	0.12	50
158075	UG M12	0.37	25
158084	UG M16	0.36	25
158093	UG FP M12	0.32	25
158109	UG FP M16	0.31	25