

Pipe slides type UPG-2

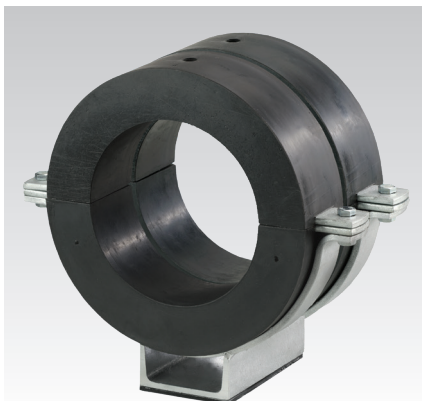
made of U profile as per DIN 1026

Application

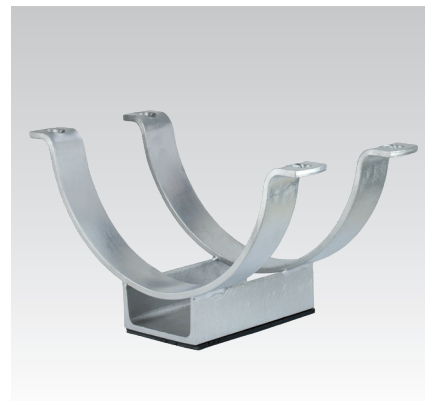
- Pipe slide made of U profile steel
- Version for two type 170 EX refrigerant pipe clamps

Your advantages

- Two different insulation thicknesses available
- Polyamide sliding plate for low sliding resistance
- Hot-dip galvanised version (further surfaces available upon request)
- Pipe slides also available with pipe clamp welded on at 45° (specify separately with order)



UPG-2 and insulation clamps type 170 EX - to be ordered separately



Features

Insulation clamps type 170 EX

Material	Polyurethane, black
Effective density	250 kg/m³
Thermal conductivity	$\lambda = 0.029 \text{ W/mK at } -180^\circ\text{C}$, $\lambda = 0.032 \text{ W/mK at } -150^\circ\text{C}$, $\lambda = 0.038 \text{ W/mK at } -100^\circ\text{C}$, $\lambda = 0.044 \text{ W/mK at } -50^\circ\text{C}$, $\lambda = 0.047 \text{ W/mK at } -20^\circ\text{C}$, $\lambda = 0.049 \text{ W/mK at } 0^\circ\text{C}$, $\lambda = 0.052 \text{ W/mK at } +20^\circ\text{C}$, $\lambda = 0.054 \text{ W/mK at } +40^\circ\text{C}$
Fire classification	B2 acc. to DIN 4102 (normally flammable)
Temperature range	-50 °C to +105 °C
Water vapour diffusion resistance	$\mu = 1,430$

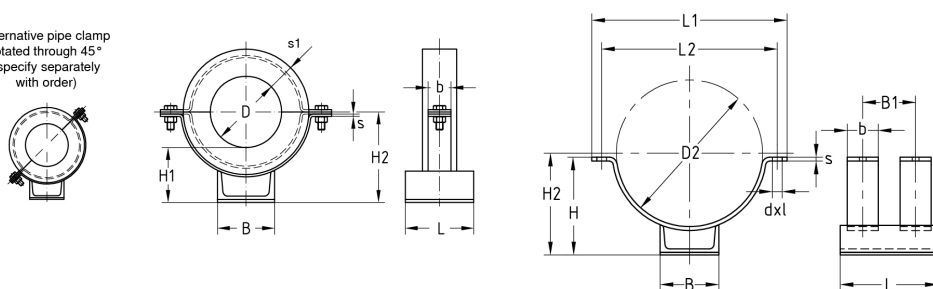
Type	Nominal size DN	Part no.		Sales unit	Pack unit	Accessories	
		Pipe slides	Insulation clamp			Screws	nuts
UPG-2-W37-OF-SF ISO40 114.3	100	117099	111173	1	Pieces	105636	105445
UPG-2-W37-OF-SF ISO40 133.0	125	117102	111175				
UPG-2-W37-OF-SF ISO40 139.7		117111	111177				
UPG-2-W37-OF-SF ISO40 159.0	150	117114	111179				
UPG-2-W37-OF-SF ISO40 168.3		117120	111181				
UPG-2-W37-OF-SF ISO40 219.1	200	117123	111183			105642	105459
UPG-2-W37-OF-SF ISO40 273.0	250	117136	111187			105680	
UPG-2-W37-OF-SF ISO40 323.9	300	117145	111191			105642	105445
UPG-2-W37-OF-SF ISO60 219.1	200	117126	111185				
UPG-2-W37-OF-SF ISO60 273.0	250	117139	111189				
UPG-2-W37-OF-SF ISO60 323.9	300	117148	111193				
UPG-2-W37-OF-SF ISO60 355.6	350	117154	111195			105680	105459
UPG-2-W37-OF-SF ISO60 368.0		117160	111197				
UPG-2-W37-OF-SF ISO60 406.4	400	117169	111201				
UPG-2-W37-OF-SF ISO60 457.2	450	117172	111203				
UPG-2-W37-OF-SF ISO60 508.0	500	117178	111205				
UPG-2-W37-OF-SF ISO60 609.6	600	117184	111207				

⚠ All component parts must be ordered separately. Please refer to the table for corresponding article numbers. Pipe slides without polyamide sliding surface available upon request.

Pipe slides type UPG-2

made of U profile as per DIN 1026

Alternative pipe clamp
rotated through 45°
(specify separately
with order)



Type	Nominal size DN	Pipe outer Ø D [mm]	Dimensions [mm]													
			d x l	b	s	B	B1	D2	H	H1	H2	L	L1	L2	s1	
UPG-2-W37-OF-SF ISO40 114.3	100	114.3	14 x 20	40	4	80	60	194	140	87	144	120	274	238	40	
UPG-2-W37-OF-SF ISO40 133.0	125	133						213	150	88	154		300	264		
UPG-2-W37-OF-SF ISO40 139.7		139.7						220	153	87	157					
UPG-2-W37-OF-SF ISO40 159.0	150	159				100		239	165	90	169		319	279		
UPG-2-W37-OF-SF ISO40 168.3		168.3						248	168	88	172		328	288		
UPG-2-W37-OF-SF ISO40 219.1	200	219.1	18 x 25	50	8	120	100	299	199	97	207	200	399	359		
UPG-2-W37-OF-SF ISO40 273.0	250	273						353	227	99	235		453	413		
UPG-2-W37-OF-SF ISO40 323.9	300	323.9		60				140	404	257	103		265	504		464
UPG-2-W37-OF-SF ISO60 219.1	200	219.1	14 x 20	50		120		339	219	117	227		439	399	60	
UPG-2-W37-OF-SF ISO60 273.0	250	273						18 x 25	393	248	120		256	493		453
UPG-2-W37-OF-SF ISO60 323.9	300	323.9		60				140	444	277	123		285	544		504
UPG-2-W37-OF-SF ISO60 355.6	350	355.6		80		120		476	294	124	302		576	536		
UPG-2-W37-OF-SF ISO60 368.0		368						488	300		308		240	588		548
UPG-2-W37-OF-SF ISO60 406.4	400	406.4	526		319			327	646	596						
UPG-2-W37-OF-SF ISO60 457.2	450	457.2	577	346	123		354	697	647							
UPG-2-W37-OF-SF ISO60 508.0	500	508	180			628	378	132	386	748	698					
UPG-2-W37-OF-SF ISO60 609.6	600	609.6				140	730	430	189	438	848			798		

