



Clamp system, Type PDA

Profile clamp set with lift-off prevention for pipe bearings	
Material:	S235 or similar, threaded parts 8.8 / 8, hot-dip galvanized
Camber:	M10 - 25 Nm, M12 - 30 Nm, M20 - 90 Nm

Type PDA M10, for ModularSteel 120, ModularSteel 80, TB50, TB40

Article no.	joining profile		thread rod	G	X	Z	loads [kN]		weight
	A	B					F _z	F _y	
PDA-080/10-R-F	80	7 - 8	140	30	20	13	11,0	6,0	0,9
PDA-120/10-R-F	120	8	180	30	20	13	11,0	6,0	1,0

Type PDA M12, for width of joining profile 85 - 300

Article no.	joining profile		thread rod	G	X	Z	loads [kN]		weight
	A	B					F _z	F _y	
PDA-120/12-R-F	085 - 120	8 - 20	200	50	25	18	22,0	10,0	1,9
PDA-160/12-R-F	130 - 160	8 - 20	240	50	25	18	19,0	9,0	1,9
PDA-200/12-R-F	170 - 200	8 - 20	280	50	25	18	16,0	8,0	2,0
PDA-240/12-R-F	210 - 240	8 - 20	320	50	35	18	13,0	7,0	2,1
PDA-300/12-R-F	250 - 300	8 - 20	380	50	35	18	10,0	6,0	2,2

Type PDA M20, for width of joining profile 200 - 300

Article no.	joining profile		thread rod	G	X	Z	loads [kN]		weight
	A	B					F _z	F _y	
PDA-300/20-R-F	200 - 300	8 - 26	450	50	40	25	70,0	35,0	6,3

Ordering example: PDA-200/12-R-F

- Hot-dip galvanized
- Material S235 or similar
- Diameter of thread rods: Ø12
- Beam width 170 - 200 mm e.g. HEA 200
- Profile clamp set with lift-off prevention, without Sliding plate

* Notes: A middle piece can be delivered for PDA with profiles > 240 mm width, combined with short supports.

Please ask for PK-A/12x060.

Other dimensions for M20 on request.

Constructive Notice: If using pipe supports as hanging version, the loads will halve (50%).