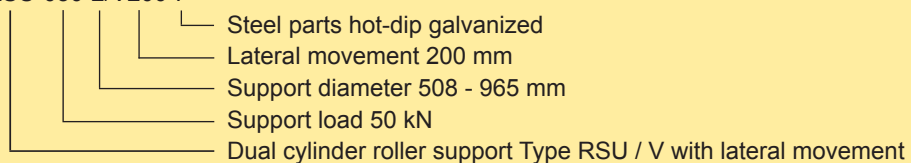


Dual Cylinder Roller Support, Type RSU / V with lateral movement

Material:	Roller: S235 ; pin: 1.4571 ; sheeks: S235JR
	Bearing bush: composite bearing made of sintered bronze / PTFE for dry running in difficult conditions
	Frame and carriage: S235JR
Finish:	Steel parts hot-dip galvanized

Article no.	support load F_z [kN]	support diameter [mm]	lateral movement V [mm]	A [mm]	B [mm]	A ₁ [mm]	B ₁ [mm]	L [mm]	X [mm]	beam clamps Typ	weight [kg]
RSU-015/V100-F	15,0	220 - 420	100	628	172	250	72	60	46	M16	8,6
RSU-015/V200-F			200	728							9,5
RSU-015/V300-F			300	828							10,4
RSU-025-1/V100-F	25,0	140 - 508	100	678	180	300	80	80	53	M16	15,4
RSU-025-1/V200-F			200	778							16,3
RSU-025-1/V300-F			300	878							17,2
RSU-025-2/V100-F	25,0	508 - 835	100	813	180	435	80	80	68	M16	20,4
RSU-025-2/V200-F			200	913							21,3
RSU-025-2/V300-F			300	1013							22,2
RSU-050-1/V100-F	50,0	324 - 760	100	778	190	400	90	100	53	M20	21,7
RSU-050-1/V200-F			200	878							22,6
RSU-050-1/V300-F			300	978							23,5
RSU-050-2/V100-F	50,0	508 - 965	100	848	190	470	90	100	68	M20	25,1
RSU-050-2/V200-F			200	948							26,0
RSU-050-2/V300-F			300	1048							26,9
RSU-050-3/V100-F	50,0	910 - 1350	100	1018	190	640	90	100	82	M20	32,3
RSU-050-3/V200-F			200	1118							33,2
RSU-050-3/V300-F			300	1218							34,1
RSU-100-1/V100-F	100,0	805 - 1050	100	903	220	525	120	120	68	M20	37,0
RSU-100-1/V200-F			200	1003							37,8
RSU-100-1/V300-F			300	1103							38,6
RSU-100-2/V100-F	100,0	813 - 1350	100	1018	220	640	120	120	82	M20	43,4
RSU-100-2/V200-F			200	1118							44,2
RSU-100-2/V300-F			300	1218							45,0

Ordering example: RSU-050-2/V200-F



Notes: Support loads are for average diameters and evenly distributed loads.

Can take lateral forces up to 35% of support loads.

Mounting of the roller bearings on steel constructions with profile clamps type PKR, see page 17