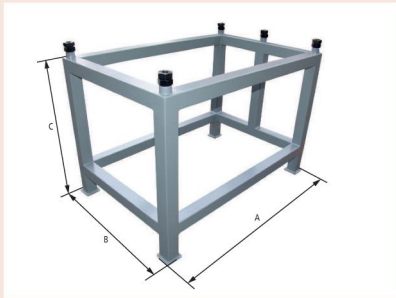


Specifications

Hardness	HV 850-900
Flexural strength	13-22 N/mm ²
Compressive strength	Approx. 280 N/mm ²
Coefficient of thermal expansion	(5 to 7,5) x 10 ⁻⁶ x K ⁻¹



Granite plate and stand (optional)



Dimensions for stand

Granite Surface Plates DIN 876

Series 901

These Granite Surface Plates and optional stands offer you the following benefits:

- Surface diamond lapped, side face fine ground, backside fine sawn.
- The optional stand is a welded construction including 3-point bearings and two adjusting screws.



1. Accuracy Grade 00

No.	Dimensions L x W x H [mm]	Max. workpiece load [kg]	Mass [kg]
901-131	400 x 250 x 50	50	15
901-132	400 x 400 x 50	60	25
901-133	630 x 400 x 70	65	53
901-134	630 x 630 x 70	75	83
901-135	1000 x 630 x 100	150	189
901-136	1000 x 1000 x 100	250	300
901-137	1200 x 800 x 160	600	460
901-138	1600 x 1000 x 160	650	768
901-139	2000 x 1000 x 220	750	1320

2. Accuracy Grade 0

No.	Dimensions L x W x H [mm]	Max. workpiece load [kg]	Mass [kg]
901-121	400 x 250 x 50	100	15
901-122	400 x 400 x 50	120	25
901-123	630 x 400 x 70	130	53
901-124	630 x 630 x 70	150	83
901-125	1000 x 630 x 100	300	189
901-126	1000 x 1000 x 100	500	300
901-127	1200 x 800 x 160	1200	460
901-128	1600 x 1000 x 160	1300	768
901-129	2000 x 1000 x 220	1500	1320

3. Accuracy Grade 1

No.	Dimensions L x W x H [mm]	Max. workpiece load [kg]	Mass [kg]
901-111	400 x 250 x 50	100	15
901-112	400 x 400 x 50	120	25
901-113	630 x 400 x 70	130	53
901-114	630 x 630 x 70	150	83
901-115	1000 x 630 x 100	300	189
901-116	1000 x 1000 x 100	500	300
901-117	1200 x 800 x 160	1200	460
901-118	1600 x 1000 x 160	1300	768
901-119	2000 x 1000 x 220	1500	1320

4. Accuracy Grade 2

No.	Dimensions L x W x H [mm]	Max. workpiece load [kg]	Mass [kg]
901-101	400 x 250 x 50	100	15
901-102	400 x 400 x 50	120	25
901-103	630 x 400 x 70	130	53
901-104	630 x 630 x 70	150	83
901-105	1000 x 630 x 100	300	189
901-106	1000 x 1000 x 100	500	300
901-107	1200 x 800 x 160	1200	460
901-108	1600 x 1000 x 160	1300	768
901-109	2000 x 1000 x 220	1500	1320

Stand

No.	Dimensions L x W x H [mm]	A [mm]	B [mm]	C [mm]	Mass [kg]
901-931	630 x 400 x 70	550	350	770	22
901-932	630 x 630 x 70	550	550	770	25
901-933	1000 x 630 x 100	750	550	740	28
901-934	1000 x 1000 x 100	750	750	740	30
901-935	1200 x 800 x 160	900	600	680	30
901-936	1600 x 1000 x 160	1.050	750	680	35
901-937	2000 x 1000 x 220	1.450	750	620	40