



Description

Also for positioning, clamping, tightening or supporting of surfaces that are not exactly parallel.

Material:

- ball: ball-bearing steel, hardened; stainless steel, hardened;
- screw: heat-treated steel, tempered, 1200 ±100 N/mm²; stainless steel 303 (1.4305).

Characteristics:

- thread lock on request, please refer to appendix;
- D2 in the table represents the diameter of the ball;
- F1(kN) in the table represents the maximum load capacity for static load.

Article Code	D1	L1	D	D2	L	L2	SW	F1(kN)	Material
HG45.1015.0274	M10	26,7	16	7,0	10	4,5	8		SST
HG45.1029.0264	M10	26,7	16	7,0	10	4,5	8	20	Steel
HG45.1015.0424	M10	41,7	16	7,0	10	4,5	8		SST
HG45.1029.0424	M10	41,7	16	7,0	10	4,5	8	20	Steel
HG45.1015.0624	M10	61,7	16	7,0	10	28,0	8		SST
HG45.1029.0624	M10	61,7	16	7,0	10	28,0	8	20	Steel
HG45.1215.0324	M12	32,0	18	8,5	12	5,0	10		SST
HG45.1229.0324	M12	32,0	18	8,5	12	5,0	10	30	Steel
HG45.1215.0524	M12	52,0	18	8,5	12	5,0	10		SST
HG45.1229.0524	M12	52,0	18	8,5	12	5,0	10	30	Steel
HG45.1215.0824	M12	82,0	18	8,5	12	44,0	10		SST
HG45.1229.0824	M12	82,0	18	8,5	12	44,0	10	30	Steel
HG45.1615.0434	M16	43,3	24	12,0	16	6,0	14		SST
HG45.1629.0434	M16	43,3	24	12,0	16	6,0	14	60	Steel
HG45.1615.0634	M16	63,3	24	12,0	16	6,0	14		SST
HG45.1629.0634	M16	63,3	24	12,0	16	6,0	14	60	Steel
HG45.1615.0834	M16	83,3	24	12,0	16	36,0	14		SST
HG45.1629.0834	M16	83,3	24	12,0	16	36,0	14	60	Steel
HG45.2029.0544	M20	54,2	30	15,0	20	7,5	17	90	Steel
HG45.2029.0844	M20	84,2	30	15,0	20	28,0	17	90	Steel
HG45.2029.1044	M20	104,2	30	15,0	20	48,0	17	90	Steel
HG45.2429.0654	M24	64,7	36	18,0	24	9,0	19	120	Steel
HG45.2429.0954	M24	94,7	36	18,0	24	30,0	19	120	Steel
HG45.2429.1254	M24	124,7	36	18,0	24	60,0	19	120	Steel
HG45.0615.0214	M6	20,8	10	4,0	6	3,0	5		SST
HG45.0629.0214	M6	20,8	10	4,0	6	3,0	5	9	Steel
HG45.0615.0314	M6	30,8	10	4,0	6	3,0	5		SST
HG45.0629.0314	M6	30,8	10	4,0	6	3,0	5	9	Steel

Article Code	D1	L1	D	D2	L	L2	SW	F1(kN)	Material
HG45.0615.0414	M6	40,8	10	4,0	6	16,0	5		SST
HG45.0629.0414	M6	40,8	10	4,0	6	16,0	5	9	Steel
HG45.0815.0214	M8	21,2	13	5,5	8	3,5	6		SST
HG45.0829.0214	M8	21,2	13	5,5	8	3,5	6	15	Steel
HG45.0815.0364	M8	36,2	13	5,5	8	3,5	6		SST
HG45.0829.0264	M8	36,2	13	5,5	8	3,5	6	15	Steel
HG45.0815.0514	M8	51,2	13	5,5	8	22,0	6		SST
HG45.0829.0514	M8	51,2	13	5,5	8	22,0	6	15	Steel

