



Description

Especially designed for cast parts (hard casting crust). To be used as support, thrust pad and for build into clamping elements.

Material:

- ball: hard metal, ribbed, nickel-plated;
- body: heat-treated steel, tempered, phosphated; stainless steel 431 (1.4057), heat-treated.

Characteristics:

- ball protected against rotating;
- loading capacity valid for steel and stainless steel designs;
- D3 in the table represents the diameter of the ball;
- M(Nm) in the table represents the maximum tightening torque;
- F1(kN) in the table represents the maximum load capacity under static load.

Article Code	D	D1	L	D2	D3	L1	M	F1(kN)	SW	Color	Material
HG27.0615.1305	13	M6	13	8,3	10	8	10	10	11		SST
HG27.0629.1305	13	M6	13	8,3	10	8	10	10	11	black	Steel
HG27.0815.1305	13	M8	13	8,3	10	8	25	10	11		SST
HG27.0829.1305	13	M8	13	8,3	10	8	25	10	11	black	Steel
HG27.1015.2005	20	M10	18	12,8	16	10	46	25	17		SST
HG27.1029.2005	20	M10	18	12,8	16	10	46	25	17	black	Steel
HG27.1215.2005	20	M12	18	12,8	16	12	82	25	17		SST
HG27.1229.2005	20	M12	18	12,8	16	12	82	25	17	black	Steel
HG27.0815.2005	20	M8	18	12,8	16	10	25	25	17		SST
HG27.0829.2005	20	M8	18	12,8	16	10	25	25	17	black	Steel
HG27.1615.3005	30	M16	27	20,0	25	16	206	90	27		SST
HG27.1629.3005	30	M16	27	20,0	25	16	206	90	27	black	Steel
HG27.2015.5005	50	M20	35	34,5	40	20	407	165	41		SST
HG27.2029.5005	50	M20	35	34,5	40	20	407	165	41	black	Steel
HG27.2415.5005	50	M24	35	34,5	40	24	698	165	41		SST
HG27.2429.5005	50	M24	35	34,5	40	24	698	165	41	black	Steel

