



Description

To be used as stop, support and thrust pad and fitted to clamping elements. By resetting to the parallel position the contact point of the self-aligning pad provides a defined initial position, thus preventing the pad clamping in an oblique position when inserting the work piece.

Material:

- spring element:** thermoplastic (PUR);
- ball:** ball-bearing steel, hardened, bright; stainless steel 1.3541, nickel-plated;
- body:** heat-treated steel, tempered, phosphated; stainless steel 431 (1.4057), heat-treated;
- nut:** steel, blackened (ISO 4035); stainless steel.

Characteristics:

- ball protected against rotating;
- loading capacity valid for steel and stainless steel designs;
- special types on request;
- type 1: with flat-faced ball, plain surface;
- type 2: with flat-faced ball, ribbed surface;
- D2 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	SW	D1	L	D	D2	L1	L2	M	F1(kN)	Type	Color	Material
HG29.0815.1312	13	M8	36,6	5,8	8,5	25	14,5	25	81			SST
HG29.0829.1312	13	M8	36,6	5,8	8,5	25	14,5	25	81		black	Steel
HG29.0829.1315	13	M8	36,6	5,8	8,5	25	14,5	25	82		black	Steel
HG29.1015.1712	17	M10	45,7	8,6	12,0	30	19,0	46	81			SST
HG29.1029.1712	17	M10	45,7	8,6	12,0	30	19,0	46	81		black	Steel
HG29.1029.1715	17	M10	45,7	8,6	12,0	30	19,0	46	82		black	Steel
HG29.1215.1712	17	M12	50,7	8,6	12,0	35	19,0	82	151			SST
HG29.1229.1712	17	M12	50,7	8,6	12,0	35	19,0	82	151		black	Steel
HG29.1229.1715	17	M12	50,7	8,6	12,0	35	19,0	82	152		black	Steel
HG29.1615.2412	24	M16	60,7	10,5	16,0	40	27,0	206	251			SST
HG29.1629.2412	24	M16	60,7	10,5	16,0	40	27,0	206	251		black	Steel
HG29.1629.2415	24	M16	60,7	10,5	16,0	40	27,0	206	252		black	Steel
HG29.2015.3012	30	M20	77,3	20,0	25,0	50	33,0	407	901			SST
HG29.2029.3012	30	M20	77,3	20,0	25,0	50	33,0	407	901		black	Steel
HG29.2029.3015	30	M20	77,3	20,0	25,0	50	33,0	407	902		black	Steel
HG29.2415.3612	36	M24	100,0	20,0	25,0	70	40,0	698	901			SST
HG29.2429.3612	36	M24	100,0	20,0	25,0	70	40,0	698	901		black	Steel
HG29.2429.3615	36	M24	100,0	20,0	25,0	70	40,0	698	902		black	Steel
HG29.3015.4612	46	M30 x 1,5	100,0	34,6	40,0	65	51,0	1355	1651			SST
HG29.3029.4612	46	M30 x 1,5	100,0	34,6	40,0	65	51,0	1355	1651		black	Steel
HG29.3029.4615	46	M30 x 1,5	100,0	34,6	40,0	65	51,0	1355	1652		black	Steel

