

STEEL

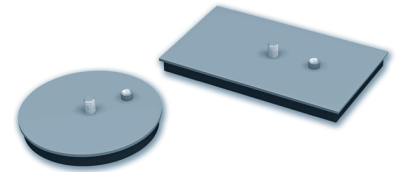
Steel Suction Cups with Bonded Seal With Bonded Seal

For horizontal handling of heavy loads (very thick sheet metal) or objects with an uneven surface such as concrete slabs or wood, etc.

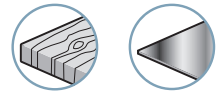
Advantage: wide selection of shapes and sizes.

Materials

Body	Painted steel
Foam seal	Nitrile



Industry-specific applications



Types of use

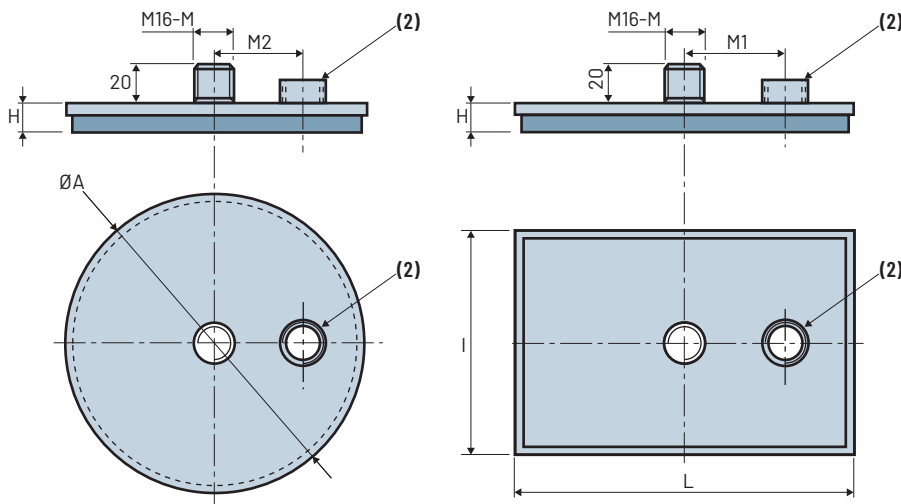


Suction Cup Characteristics

Round suction cups				Rectangular suction cups							
	Ø A	H	 (lbf) ⁽¹⁾		L	I	H	M1/M2	Rac. ⁽²⁾	 (lbf) ⁽¹⁾	Type of seal
5020	150	25	70	6020	175	115	25	40	G1/4"-F	75	BM 2020 SPTR
5028	170	25	97	6028	215	115	25	45	G1/4"-F	96	BM 2020 SPTR
5035	190	25	128	6035	225	125	25	50	G1/4"-F	115	BM 2020 SPTR
5050	210	25	166	6050	250	150	25	60	G1/4"-F	169	BM 2020 SPTR
5085	260	25	278	6085	305	180	25	70	G1/4"-F	271	BM 2020 SPTR
5150	350	35	482	6150	410	250	35	80	G3/8"-F	485	BM 3030 SPTR
5240	420	35	744	6240	480	310	35	100	G3/8"-F	768	BM 3030 SPTR
5330	500	35	1111	6330	575	330	35	120	G3/8"-F	1016	BM 3030 SPTR
5500	580	35	1550	6500	705	385	35	140	G3/8"-F	1531	BM 3030 SPTR

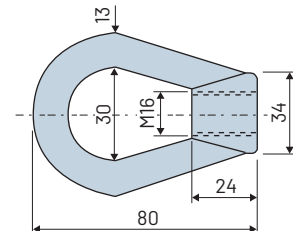
(1) Force measured at 65% vacuum including a factor of 2.

Dimensions



Accessory

- Ring fitting
E.g.: 5000AN



The values represent the average characteristics of our products.
Note: All dimensions are in mm



Specify the part number e.g.: 5020
Please refer to the characteristics table above.

Option

Spring system mounting, see page 4/5.