



HIDRAER

ACUMULADOR de PISTON
Piston accumulator

TIPO OLAER
250-415 bar

Product name	Max Allowable Pressure / bar	Gas capacity / liter	Dimensions ID / OD / L	Standard Fluid Port	Weight / kg
ID Ø 50					
HPS10-350-050-0001	350	0,1	50/60/130	G $\frac{3}{4}$ "	
HPS10-350-050-0002	350	0,2	50/60/181	G $\frac{3}{4}$ "	2,2
HPS10-350-050-0003	350	0,3	50/60/232	G $\frac{3}{4}$ "	2,6
HPS10-350-050-0004	350	0,4	50/60/283	G $\frac{3}{4}$ "	3,0
HPS10-350-050-0005	350	0,5	50/60/334	G $\frac{3}{4}$ "	3,3
HPS10-350-050-0007	350	0,7	50/60/435	G $\frac{3}{4}$ "	4,0
HPS10-350-050-0010	350	1	50/60/588	G $\frac{3}{4}$ "	5,0
ID Ø 80					
HPS10-250-080-0004	250	0,4	80/90/166	G $\frac{3}{4}$ "	4,7
HPS10-250-080-0005	250	0,5	80/90/186	G $\frac{3}{4}$ "	4,9
HPS10-250-080-00075	250	0,75	80/90/236	G $\frac{3}{4}$ "	5,5
HPS10-250-080-0010	250	1	80/90/286	G $\frac{3}{4}$ "	6,0
HPS10-250-080-0015	250	1,5	80/90/385	G $\frac{3}{4}$ "	7,0
HPS10-250-080-0020	250	2	80/90/485	G $\frac{3}{4}$ "	8,1
HPS10-250-080-0030	250	3	80/90/684	G $\frac{3}{4}$ "	10,2
HPS10-250-080-0040	250	4	80/90/883	G $\frac{3}{4}$ "	12,2
HPS10-350-080-0004	350	0,4	80/95/166	G $\frac{3}{4}$ "	5,7
HPS10-350-080-0005	350	0,5	80/95/186	G $\frac{3}{4}$ "	6,0
HPS10-350-080-00075	350	0,75	80/95/236	G $\frac{3}{4}$ "	6,8
HPS10-350-080-0010	350	1	80/95/286	G $\frac{3}{4}$ "	7,6
HPS10-350-080-0015	350	1,5	80/95/385	G $\frac{3}{4}$ "	9,2
HPS10-350-080-0020	350	2	80/95/485	G $\frac{3}{4}$ "	10,8
HPS10-350-080-0030	350	3	80/95/684	G $\frac{3}{4}$ "	14,1
HPS10-350-080-0040	350	4	80/95/883	G $\frac{3}{4}$ "	17,3
HPS10-500-080-0004	500	0,4	80/95/173	G $\frac{3}{4}$ "	6,1
HPS10-500-080-0005	500	0,5	80/95/193	G $\frac{3}{4}$ "	6,4
HPS10-500-080-00075	500	0,75	80/95/243	G $\frac{3}{4}$ "	7,2
HPS10-500-080-0010	500	1	80/95/292	G $\frac{3}{4}$ "	8,1
HPS10-500-080-0015	500	1,5	80/95/392	G $\frac{3}{4}$ "	9,6
HPS10-500-080-0020	500	2	80/95/491	G $\frac{3}{4}$ "	11,3
HPS10-500-080-0030	500	3	80/95/670	G $\frac{3}{4}$ "	14,5
HPS10-500-080-0040	500	4	80/95/889	G $\frac{3}{4}$ "	17,7



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Product name	Max Allowable Pressure / bar	Gas capacity / liter	Dimensions ID / OD / L	Standard Fluid Port	Weight / kg
ID Ø 100					
HPS10-350-100-0020	350	2	100/115/381	G1"	14,8
HPS10-350-100-0030	350	3	100/115/509	G1"	17,4
HPS10-350-100-0040	350	4	100/115/636	G1"	19,9
HPS10-350-100-0060	350	6	100/115/891	G1"	24,9
HPS10-350-100-0080	350	8	100/115/1146	G1"	30,0
HPS10-350-100-0100	350	10	100/115/1400	G1"	35,1
ID Ø 500					
HPS10-500-100-0020	500	2	100/120/381	G1"	17,4
HPS10-500-100-0030	500	3	100/120/509	G1"	20,9
HPS10-500-100-0040	500	4	100/120/636	G1"	24,4
HPS10-500-100-0060	500	6	100/120/891	G1"	31,3
HPS10-500-100-0080	500	8	100/120/1146	G1"	38,2
HPS10-500-100-0100	500	10	100/120/1400	G1"	45,1
ID Ø 125					
HPS10-250-125-0040	250	4	125/140/441	G1"	26,1
HPS10-250-125-0050	250	5	125/140/522	G1"	28,8
HPS10-250-125-0060	250	6	125/140/604	G1"	31,6
HPS10-250-125-0080	250	8	125/140/767	G1"	37,0
HPS10-250-125-0100	250	10	125/140/930	G1"	42,5
HPS10-250-125-0120	250	12	125/140/1093	G1"	47,9
HPS10-250-125-0150	250	15	125/140/1337	G1"	56,0
HPS10-250-125-0200	250	20	125/140/1745	G1"	69,6
ID Ø 350					
HPS10-350-125-0040	350	4	125/140/457	G1"	28,2
HPS10-350-125-0050	350	5	125/140/538	G1"	30,9
HPS10-350-125-0060	350	6	125/140/620	G1"	33,7
HPS10-350-125-0080	350	8	125/140/783	G1"	39,1
HPS10-350-125-0100	350	10	125/140/946	G1"	44,5
HPS10-350-125-0120	350	12	125/140/1109	G1"	49,9
HPS10-350-125-0150	350	15	125/140/1353	G1"	58,1
HPS10-350-125-0200	350	20	125/140/1761	G1"	71,7



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HPS10-415-125-0040	415	4	125/145/471	G1"	30,1
HPS10-415-125-0050	415	5	125/145/552	G1"	32,8
HPS10-415-125-0060	415	6	125/145/634	G1"	35,5
HPS10-415-125-0080	415	8	125/145/797	G1"	40,9
HPS10-415-125-0100	415	10	125/145/960	G1"	46,3
HPS10-415-125-0120	415	12	125/145/1123	G1"	51,8
HPS10-415-125-0150	415	15	125/145/1367	G1"	59,9
HPS10-415-125-0200	415	20	125/145/1775	G1"	73,5
ID Ø 140					
HPS10-350-140-0040	350	4	140/160/418	G 1½"	33,3
HPS10-350-140-0050	350	5	140/160/483	G 1½"	35,7
HPS10-350-140-0060	350	6	140/160/548	G 1½"	38,1
HPS10-350-140-0100	350	10	140/160/808	G 1½"	47,7
HPS10-350-140-0120	350	12	140/160/938	G 1½"	52,5
HPS10-350-140-0150	350	15	140/160/1133	G 1½"	59,7
HPS10-350-140-0200	350	20	140/160/1458	G 1½"	71,7
HPS10-350-140-0250	350	25	140/160/1783	G 1½"	83,7
HPS10-415-140-0040	415	4	140/160/434	G 1½"	36,1
HPS10-415-140-0050	415	5	140/160/499	G 1½"	38,5
HPS10-415-140-0060	415	6	140/160/564	G 1½"	40,9
HPS10-415-140-0100	415	10	140/160/824	G 1½"	50,5
HPS10-415-140-0120	415	12	140/160/954	G 1½"	55,3
HPS10-415-140-0150	415	15	140/160/1149	G 1½"	62,5
HPS10-415-140-0200	415	20	140/160/1474	G 1½"	74,5
HPS10-415-140-0250	415	25	140/160/1799	G 1½"	86,6
ID Ø 150					
HPS10-350-150-0050	350	5	150/170/445	G 1½"	39,0
HPS10-350-150-0060	350	6	150/170/502	G 1½"	41,3
HPS10-350-150-0100	350	10	150/170/728	G 1½"	50,2
HPS10-350-150-0120	350	12	150/170/841	G 1½"	54,6
HPS10-350-150-0150	350	15	150/170/1011	G 1½"	61,3
HPS10-350-150-0200	350	20	150/170/1294	G 1½"	72,5
HPS10-350-150-0250	350	25	150/170/1577	G 1½"	83,6
HPS10-350-150-0300	350	30	150/170/1860	G 1½"	92,5



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HPS10-415-150-0050	415	5	150/175/441	G 1½"	42,9
HPS10-415-150-0060	415	6	150/175/498	G 1½"	45,8
HPS10-415-150-0100	415	10	150/175/724	G 1½"	57,1
HPS10-415-150-0120	415	12	150/175/837	G 1½"	62,7
HPS10-415-150-0150	415	15	150/175/1007	G 1½"	71,3
HPS10-415-150-0200	415	20	150/175/1290	G 1½"	85,4
HPS10-415-150-0250	415	25	150/175/1573	G 1½"	99,6

ID Ø 160

HPS10-350-160-0060	350	6	160/180/490	G 1½"	48,9
HPS10-350-160-0080	350	8	160/180/589	G 1½"	53,1
HPS10-350-160-0100	350	10	160/180/689	G 1½"	57,3
HPS10-350-160-0150	350	15	160/180/937	G 1½"	67,6
HPS10-350-160-0200	350	20	160/180/1186	G 1½"	78,1
HPS10-350-160-0250	350	25	160/180/1435	G 1½"	88,5
HPS10-350-160-0300	350	30	160/180/1684	G 1½"	99,0

HPS10-415-160-0060	415	6	160/185/480	G 1½"	52,3
HPS10-415-160-0080	415	8	160/185/579	G 1½"	57,6
HPS10-415-160-0100	415	10	160/185/679	G 1½"	62,9
HPS10-415-160-0150	415	15	160/185/927	G 1½"	76,1
HPS10-415-160-0200	415	20	160/185/1176	G 1½"	89,4
HPS10-415-160-0250	415	25	160/185/1425	G 1½"	102,6
HPS10-415-160-0300	415	30	160/185/1674	G 1½"	115,9

ID Ø 180

HPS10-250-180-0080	250	8	180/200/484	G 1½"	59,2
HPS10-250-180-0100	250	10	180/200/563	G 1½"	63,0
HPS10-250-180-0120	250	12	180/200/641	G 1½"	66,6
HPS10-250-180-0150	250	15	180/200/759	G 1½"	72,1
HPS10-250-180-0200	250	20	180/200/956	G 1½"	81,4
HPS10-250-180-0250	250	25	180/200/1152	G 1½"	90,6
HPS10-250-180-0300	250	30	180/200/1349	G 1½"	99,8
HPS10-250-180-0350	250	35	180/200/1545	G 1½"	109,0
HPS10-250-180-0400	250	40	180/200/1742	G 1½"	118,2



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HPS10-350-180-0080	350	8	180/205/496	G 1½"	68,3
HPS10-350-180-0100	350	10	180/205/574	G 1½"	73,0
HPS10-350-180-0150	350	15	180/205/771	G 1½"	84,6
HPS10-350-180-0200	350	20	180/205/968	G 1½"	96,3
HPS10-350-180-0250	350	25	180/205/1164	G 1½"	107,9
HPS10-350-180-0300	350	30	180/205/1361	G 1½"	119,6
HPS10-350-180-0350	350	35	180/205/1557	G 1½"	131,3
HPS10-350-180-0400	350	40	180/205/1754	G 1½"	143,0
HPS10-415-180-0080	415	8	180/205/520	G 1½"	74,5
HPS10-415-180-0100	415	10	180/205/598	G 1½"	79,2
HPS10-415-180-0150	415	15	180/205/795	G 1½"	90,8
HPS10-415-180-0200	415	20	180/205/992	G 1½"	102,5
HPS10-415-180-0250	415	25	180/205/1188	G 1½"	114,2
HPS10-415-180-0300	415	30	180/205/1385	G 1½"	125,8
HPS10-415-180-0350	415	35	180/205/1581	G 1½"	137,5
HPS10-415-180-0400	415	40	180/205/1778	G 1½"	149,2
ID Ø 200					
HPS10-415-200-0100	415	10	200/230/527	G 1½"	89,6
HPS10-415-200-0150	415	15	200/230/688	G 1½"	102,0
HPS10-415-200-0200	415	20	200/230/847	G 1½"	115,0
HPS10-415-200-0250	415	25	200/230/1006	G 1½"	127,0
HPS10-415-200-0300	415	30	200/230/1166	G 1½"	140,0
HPS10-415-200-0350	415	35	200/230/1325	G 1½"	153,0
HPS10-415-200-0400	415	40	200/230/1484	G 1½"	165,0
HPS10-415-200-0450	415	45	200/230/1643	G 1½"	178,0
HPS10-415-200-0500	415	50	200/230/1802	G 1½"	191,0
ID Ø 250					
HPS10-415-250-0400	415	40	250/300/1031	G 1½"	254,0
HPS10-415-250-0500	415	50	250/300/1234	G 1½"	289,0
HPS10-415-250-0600	415	60	250/300/1438	G 1½"	323,0
HPS10-415-250-0700	415	70	250/300/1642	G 1½"	358,0
HPS10-415-250-0800	415	80	250/300/1846	G 1½"	392,0
HPS10-415-250-0900	415	90	250/300/2050	G 1½"	427,0
HPS10-415-250-1000	415	100	250/300/2253	G 1½"	461,0