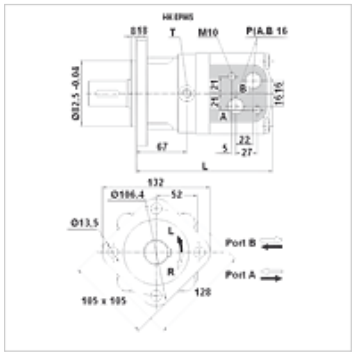
HK EPMS
EPMS geroller motor

HANSA-FLEX

Properties

Connection	Oil connectors: A + B = G 1/2"; leak oil = G 1/4"
Design	Standard variant Type "C" with standard seal Four hole flange bolt circle 106,4 Shaft Ø 32mm
Intake and return pressure with leak oil line max.	210 bar





Note

It is generally recommended that the leak oil line is connected!

Item

Identification	Flow rate max. (L/min)	Displace-ment (cc)	Speed min. (rpm)	Speed max. (rpm)	Torque max. (N-m)	Pressure drop max. (bar)	Pmax. at 0-100 rpm (bar)	Pmax. at 100-300 rpm (bar)	Pmax. at 300 rpm (bar)	L (mm)	Weight (kg)
HK EPMS 080 C	65	80,5	10	810	200	175	100	50	20	166	9,8
HK EPMS 100 C	75	100,0	10	750	290	175	100	50	20	169	10,0
HK EPMS 125 C	75	125,7	8	600	370	175	100	50	20	174	10,3
HK EPMS 160 C	75	159,7	8	470	460	150	100	50	20	180	10,7
HK EPMS 200 C	75	200,0	8	375	460	140	100	50	20	187	11,1
HK EPMS 250 C	75	250,0	8	300	500	125	100	50	-	195	11,6
HK EPMS 315 C	75	314,9	8	240	540	120	100	50	-	207	12,3
HK EPMS 400 C	75	397,0	8	185	580	100	100	50	-	221	13,2

max. pressure on shaft seal (without leak oil line) or pressure in leak oil line – Values for torque and pressure drop apply for continuous operation – pmax = max. pressure

Accessories

HK V0 590	Shock valve

Spare parts

HK EP DS	Seal kit for hydraulic planetary motor

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.