



LFC 1022

For **rinsing** the machines, we recommend our product LFC 1022 (ISO VG 22) which is a mineral oil with dirt dissolving qualities. With an operating load of 1800 N in the SHELL 4 ball tester, LFC 1022 has the necessary load-carrying capacity.

LFC 1010/LFC 1015

The pneumatic oils LFC 1010 and LFC 1015 have a high absorption capacity for water from condensation. They are dirt dissolving and offer a high protection against wear and corrosion.

With an operating load of 1800 N in the SHELL 4 ball tester, they possess a good load carrying capacity. Due to the little wear of the control elements as well as to the high purity of the whole system, the pneumatic system works reliably for a long period of time.

LFC 1068/LFC 1100/LFC 1150/LFC 1220/LFC 1320

With the circulation and gear oils indicated below, detectably longer service life of the oil could be reached (for the circulation oil LFC 1068 more than a three times longer service life.)

Product	ISO VG	Viscosity at 25° C (cSt)	Viscosity at 40° C (cSt)	Viscosity at 100° C (cSt)	SHELL 4 ball tester operating load/ welding load DIN 51 350
LFC 1068	68	147,9	68	8,6	>2200 N
LFC 1100	100	226,5	100,4	11,1	>2200 N
LFC 1150	150	375,7	152	14,5	>2200 N
LFC 1220	220	514,4	206,3	17,8	>2200 N
LFC 1320	320	956	340,1	25,6	>2200 N

The selection of the oils is effected according to the ISO VG class prescribed in the operating manual.