



## Complex Greases

Product	Colour	Worked Penetration at 25°C after 60 strokes	Drop Point °C, Min	Description / Application
Servorex L0 (M) Servorex L1 (M) Servorex L2 (M)	Black Black Black	370 – 400 340 – 385 310 – 340	204 204 204	Servorex greases are calcium-complex base greases for anti-friction and plain bearings operating at medium speed under heavy and/or severe shock loads. Due to their excellent water repellent characteristics these greases are successfully used for bearing lubrication of steel mills, cane crushers and mill rolls of sugar factories. Servorex greases are used by various steel plants in centralised grease lubrication systems and are also recommended for grease lubricated gear couplings.
Servoplex LC 1 Servoplex LC 2 Servoplex LC 3	Brown Brown Brown	290 – 315 280 – 305 220 – 250	260 260 260	Servoplex LC are lithium complex greases having high water tolerance and mechanical stability combined with excellent high temperature performance. Servoplex LC is ideally suited for application by centralised grease systems due to good resistance to oil separation under pressure and mechanical stability. Servoplex LC greases are widely in use in Steel Plants, Mining and Engineering Industries.
Servoplex GC 1-1000	Black	310 – 340	180	Servoplex GC 1-1000 is a lithium complex; NLGI 1 grease formulated with highly viscous base oil and is specially designed for lubrication of couplings of various designs. It provides effective lubrication and protection against wear in heavily loaded gear couplings and resists separation of the oil from the soap thickener at high rotating speeds.
Servogem Super HT 0 Servogem Super HT 1 Servogem Super HT Servogem Super HT (T) Servogem Super HT (B) Servogem Super HTXX	Brown Brown Brown Brown Brown Black	355 – 385 310 – 340 265 – 295 275 – 295 265 – 280 265 - 295	280 303+ 303+ 280 280 300	Servogem Super HT and Super HTXX are premium quality modified calcium sulphonate complex greases suitable for lubrication over a wide temperature range of (-)100C to + 1800C and has excellent pumpability characteristics making it specially suitable for centralised lubrication systems of large industrial units. Servogem Super HT Greases are recommended for wide range of industrial applications where high temperatures are encountered. Servogem Super HTXX is incorporated with solid lubricants for superior performance under conditions of high load, high temperature & ingress of water. These greases are ideal choice for Steel Plant applications such as continuous casters, couplings, oscillators, run out rolls, blowers, furnace doors etc. They are also

				suitable for Mining Industries for applications such as rock crushers, conveyor, drilling machinery etc.
Servoplex AL 00 Servoplex AL 2	Brown Light Brown	400 – 430 265 – 295	160 260	Servoplex AL greases are premium quality Aluminium-complex grease which provide excellent performance in anti-friction bearings and increased lubrication life compared to lime, sodium and lithium greases. Servoplex AL 2 is recommended for application areas such as steel plants, mining, textile etc. where conditions of high load, temperature and ingress of water exists. Servoplex AL 00 is suitable for gear lubrication. The products are available with base oils of different ISO VG grease.
Servogem TX Servogem TXX Servogem TXX EP	Brown Black Black	265 – 295 265 – 295 265 - 295	260 260 260	Servogem TX, TXX and TXX EP are Titanium – Lithium Complex greases possessing inherent high load carrying capacity, enhanced oxidation stability, anti-rust and anti-corrosion properties. They are recommended for high temperature applications in steel plants, power plants, paper and packaging industry etc. Servogem TXX contains solid lubricant and takes care of severe lubrication requirements of high temperature, heavy load conditions. These greases are compatible with Lithium, Lithium Complex, Aluminium Complex, Clay based greases etc.