



PA(polyamides) Catalog

LUOYANG DEMA IMPORT & EXPORT TRADE CO., LTD.

COMPREHENSIVE SERVICE BUILDING OF LUOYANG COMPREHENSIVE BONDED ZONE

TEL:+86 0379 6319 0168 FAX:+86 0379 6969 5589

	Composition	characteristics	Application
PA66			
1	PA66 43GF	43% Glass fiber reinforced, High Abrasion Proof	automotive industry mechanical engineering oil and gas industry safety engineering sporting goods
2	PA66 33GF	33% Glass fiber reinforced, Super tough	Ice skates, Tank cover, air-inlet grille
3	PA66 33GF	33% Glass fiber high rigidity retardant	Heat Electrical box cover motor frame
4	PA66 30GF	30% Glass fiber high rigidity retardant	Heat oil filter gear shift lever
5	PA66 30GF+Fluorine	30% Glass fiber reinforced, Fluorine Abrasion Proof	Auto parts, Bearing
6	PA66 25 GF Flame Retardant	25% Glass fiber reinforced, Flame Retardant,high strength, UL94VO	fuse block , terminal
7	PA66 20GF	20% Glass fiber reinforced, high rigidity	timer, MCCB, Switch cabinet bracket, socket
8	PA66 15GF	20% Glass fiber reinforced,	circuit breaker, Electrical box cover
9	PA66 33GF heat stabilized	33% Glass fiber reinforced, high rigidity heat stabilized	connector,washer, automotive cooling fan
10	PA66 35GF	35% Glass fiber reinforced, high rigidity heat retardant	circuit breaker, Electrical box cover
11	PA66 30GF	30% Glass fiber reinforced, high rigidity dimensional stability	protective cover, socket cover cooling fan
12	PA66 15GF	15%Glass fiber reinforced	circuit breaker, Electrical box cover
13	PA66 35GF heat stabilized	35%Glass fiber reinforced, heat retardant, ageing resistance, high rigidity	lampholder, cooling fan, Aluminum window frame, insulation profiles, radiator
14	PA66 30GF heat stabilized		
15	PA66 25GF heat stabilized		
16	PA66 50GF	50%Glass fiber reinforced, heat retardant, ageing resistance, high rigidity	shredder gear, pulley, climbing gear
17	PA66 25 Red phosphorus	25%Glass fiber reinforced, UL94VO	Current-carrying parts
18	PA66 30GF heat stabilized	30%Glass fiber reinforced, heat retardant, high rigidity	connector, Bobbins, timer, MCCB
19	PA66 30 GF Flame Retardant	30%Glass fiber reinforced, heat retardant, high rigidity	fuse block , terminal

20	PA66 33GF	33%Glass fiber reinforced, heat retardant, high rigidity	Chair, skating sole holder, bicycle wheel rim box,spindle
21	PA66 30GF	30%Glass fiber reinforced, heat retardant, high rigidity	Electrical box cover, electrical, plugs and sockets , Bobbins
22	PA66 toughened	High impact, low temperature resistant	Toy, ribbon
23	PA66 33GF	33%Glass fiber reinforced, heat retardant, high rigidity	machine tool accessories, sports equipment
24	PA66 15GF	15%Glass fiber reinforced	Electrical box cover, electrical, plugs and sockets , Bobbins
25	PA66 33GF	33%Glass fiber reinforced, high rigidity , Super tough	skating sole holder, bicycle wheel rim box,
26	PA66 15GF	15%Glass fiber reinforced, high rigidity , Super tough	Automotive radiator cover
27	PA66 25 GF Flame Retardant	25%Glass fiber reinforced, High strength, precision, thermal deformation resistant, flame retardant	termianl, circuit breaker, connector, frame, coil
28	PA66 15 GF Flame Retardant	15%Glass fiber reinforced, High strength, precision, thermal deformation resistant, flame retardant	termianl, circuit breaker, connector, frame, coil
29	PA66 super, low temperature resistant	toughen, high impact, low temperature resistant	Textile Accessories, sports equipments, railway accessories
PA6			
30	PA6 45GF	45% glass fibre reinforced,outstanding mechanical and electrical properties, high toughness, high tensile and compression resistant	fishing rod bobbin, frame of racket,
31	PA6 40GF	40% glass fibre reinforced,outstanding mechanical and electrical properties, high toughness,	Toy car, foot scooter frame, base
32	PA6 30GF	30% Glass fiber reinforced, high rigidity dimensional stability, heat and aging resistant	Bearing, Circular gear,cam, Bevel gears, roller
33	PA6 15GF	15% glass fibre reinforced,outstanding mechanical properties, high toughness, dimensional stability, heat aging resistant	stopwatch shell, Wind Catcher,switch, auto mirror frame, mountain bike tyre
34	PA6 30GF	30% Glass fiber reinforced, high rigidity dimensional stability, heat and aging resistant	Pulley, pump impeller, fan blade,high pressure sealing ring, Oil resistant heat sealing sheet,oil resistant container, bicycle brake handle, breaker, casing of farm tools
35	PA6 35GF	35% Glass fiber reinforced, high rigidity dimensional stability, heat and aging resistant	ATV tyre
36	PA6 45GF	45% Glass fiber reinforced, high rigidity dimensional stability, heat and aging resistant	turbine, propeller, bolt, nuts, washer