

HD

SERIES

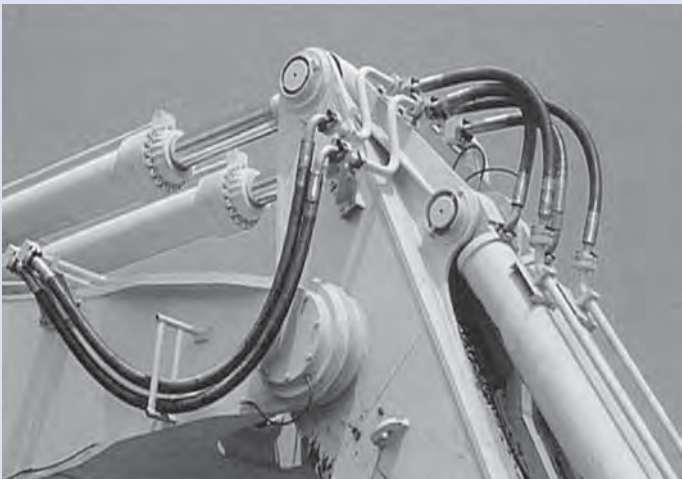
**HD SERIES means the hoses for Heavy Duty works.
It can stand the hard condition such as Construction and Mining Machinery.**

HD SERIES strengthens a long life and a high temperature resistant.

HD SERIES can correspond to the needs for the customers.

It is easy for the customers to design the hydraulic plumbing line, because HD SERIES adopts thin outer cover, And it is a remarkable improvement on the existing product regarding Min. bend radius , Flexibility , Weight.

We get complete sets of the high -quality and high-performance hose series to correspond to Ultra high pressure and bigger diameter for hydraulic line.



HD SERIES

HD350

HOSE STRUCTURE

INNER COVER: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: STEEL WIRE
OUTER COVER: OIL&OZONE RESISTANT SYNTHETIC RUBBER

RECOMMENDED FLUIDS

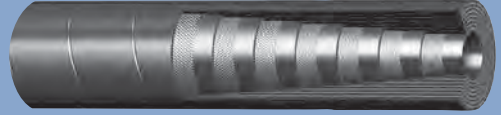
MINERAL SYNTHETIC OIL

OPERATING TEMPERATURE

-40°C~+100°C(-40°F~+212°F)

HOSE STRUCTURE&REINFORCEMENT

6W/S



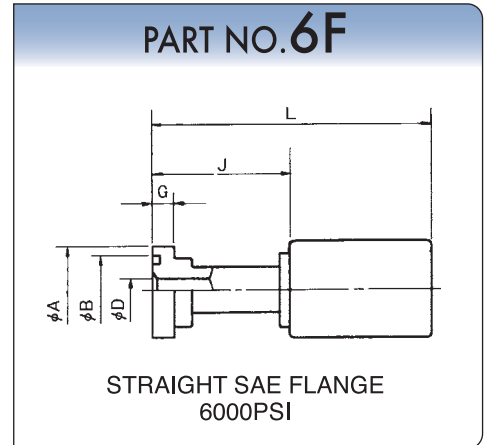
HD 350

SIZE	REINFORCEMENT	INNER DIAMETER mm (inch)	OUTER DIAMETER mm	MAX WORKING PRESSURE MPa (bar)	MIN. BURST PRESSURE MPa (bar)	MIN. BEND RADIUS mm	WEIGHT g/m
32	6W/S	31.8 (1¼)	49.7	35 (350)	140 (1,400)	320	3,845
38	6W/S	38.1 (1½)	57.8	35 (350)	140 (1,400)	370	5,160
50	6W/S	50.8 (2)	73.1	35 (350)	140 (1,400)	480	7,500

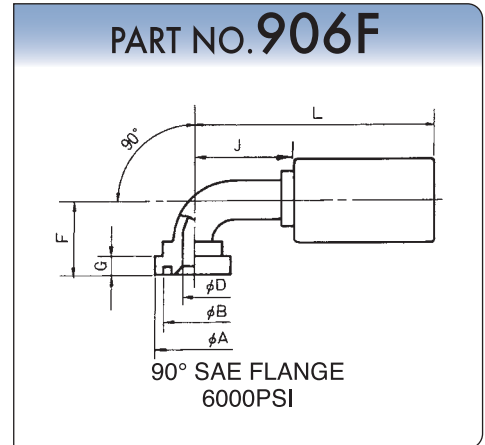
HD SERIES

HD350

SIZE	A	B	D	G	J		L	WT
32	54.0	44.51	26.0	10.3	71		149	1,169
38	63.5	53.84	31.8	12.6	73		163	1,660
50	79.4	63.37	42.0	12.6	110		235	3,489



SIZE	A	B	D	F	G	J		L	WT
32	54.0	44.51	27.1	100	10.3	96		174	1,600
38	63.5	53.84	32.4	115	12.6	115		205	2,420
50	79.4	63.37	42	155	12.6	166		291	4,950



SIZE	A	B	D	F	G	J		L	WT
32	54.0	44.51	27.1	47	10.3	105		183	1,380
38	63.5	53.84	32.4	63	12.6	145		235	2,200
50	79.4	63.37	42	76	12.6	186		311	4,295

