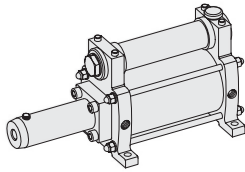
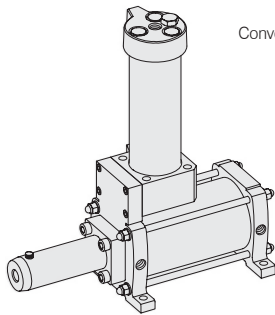


Booster Series

Direct Compressed Type
WYNBH3-40 (11:1)
WYNBH3-60 (25:1)



Precompressed Type
WYNPH3-40 (11:1)
WYNPH3-60 (25:1)



Converter is Optional

Özellikler / Specification

Item	Series	WYNBH3-40 WYNPH3-40	WYNBH3-60 WYNPH3-60
	Heavy Pressure Rate		11:1
Overflowing Oil Gauge		70cm ³ (70cc)	70cm ³ (70cc)
Overflowing Oil Pressure at the Time of Application Maximum air Pressure Temperature		77kgf / 7cm ²	175kgf / 7cm ²
Ambient & Fluid Temp.		5~60°(41~140°F)	
Operation Oil		Cosmomiter 10(cosmo gasolin), Tough spendux oil(made in Julkwang Tongsan Co.)	
Air Pressure Department	Fluid	Air	
	Oil-Feeding	Not Require	
	Prssure	3~7bar	
	Oil	Tubin oil, Oil Equivalent to ISO VG 32#	
Weight (direct presssure)		8.0kgf	10.0kgf

The Material of Parts

- Rod Cover : Die-Cast Aluminium
- Tie Rod :Carbon Iron
- Head Cover : Die-Cast Aluminium
- Hex Nut : Carbon Iron
- Tube : Aluminium Extruding

- The specification on each item can be amended without any prenotice to improve a performance.
- The specification on each item can be different from actual specification.

Ordering Code

WYNBH3

40

70

Boosters Series

WNBH3	Direct Compressed Type
WNPB3	Precompressed Type

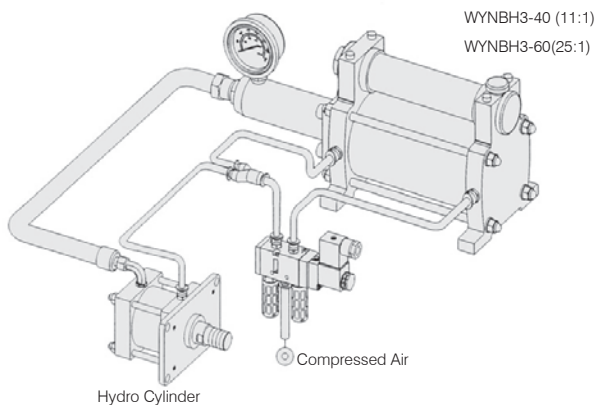
Heavy Pressure Rate

40	(11:1)
60	(25:1)

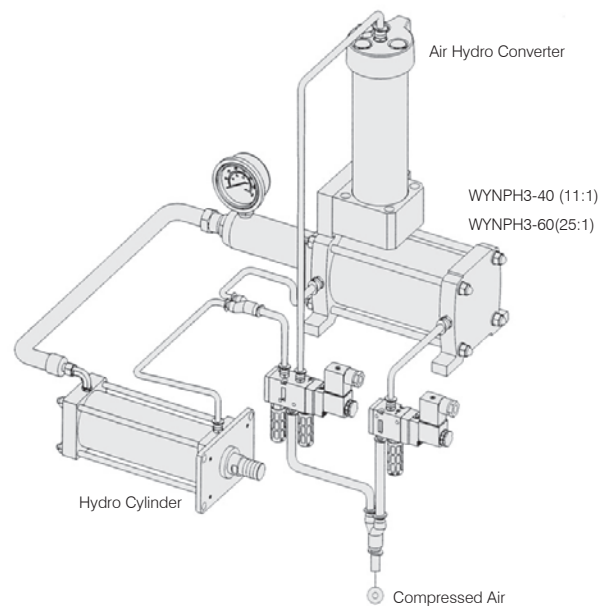
Heavy Pressure Rate

70	70CC
100	100CC

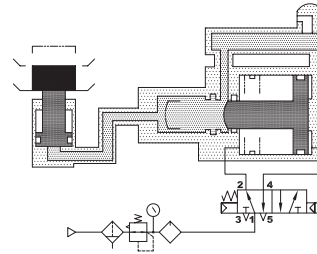
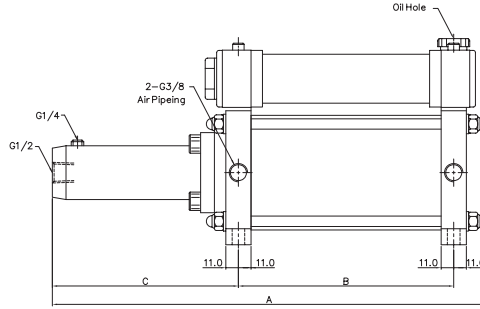
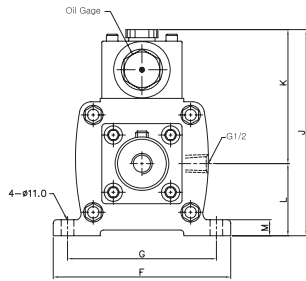
Direct Compressed Type



Precompressed Type



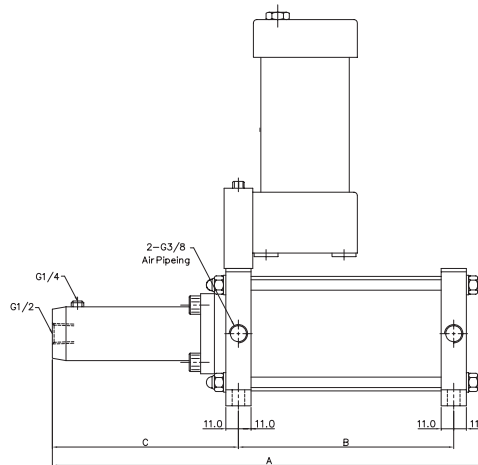
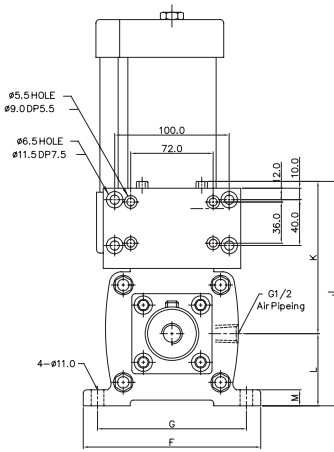
Booster Cylinder



MODEL NO.	A	B	C	F	G	J	K	L	M
WYNBH3-40-70	378	188	162.5	155	130	180	120	60	14
WYNBH3-40-100	478	238	212.5						
WYNBH3-60-70	378	188	162.5	225	190	227	137	90	16
WYNBH3-60-100	478	238	212.5						

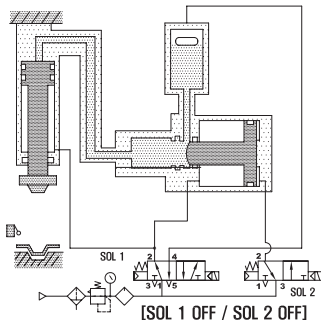
Precompressed Type

MODEL NO.	A	B	C	F	G	J	K	L	M
WYNPH3-40-70	378	188	162.5	155	130	196	136	60	14
WYNPH3-40-100	478	238	212.5						
WYNPH3-60-70	378	188	162.5	225	190	245	156	90	16
WYNPH3-60-100	478	238	212.5						



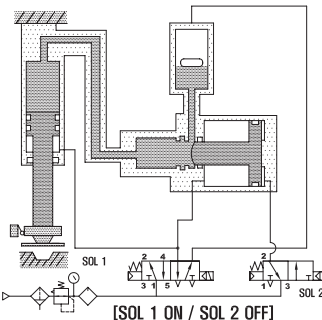
► **Ending stroke**

After finished work, compressor of oil cylinder has been restored to air pressure by converting valve, and all the stroke is returned original state, then is prepared to travel stroke.



► **Precompressed Travelling stroke**

By using compressor, high compressed oil should be traveled to the hydraulic to get output.



► **Travelling stroke**

By using common converter it has been changed from "low-compressed air pressure" to "oil pressure" at the time of 1:1 pressure.

