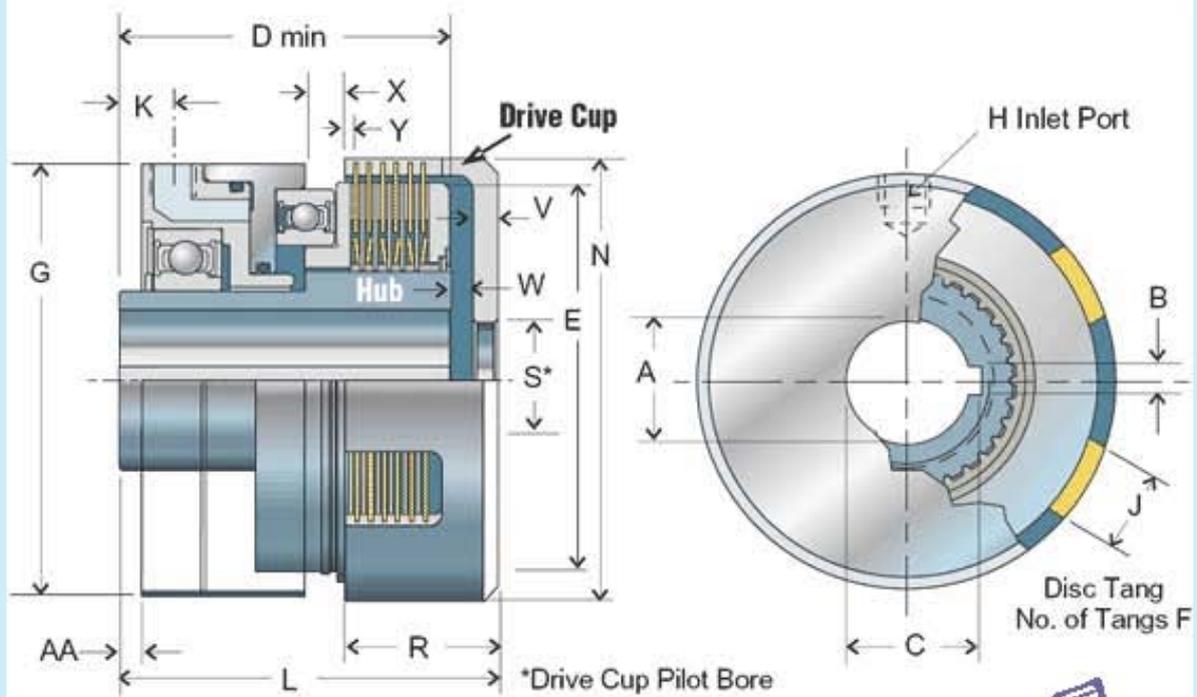


- Hydraulic or Pneumatic Actuation
- Sealed Pre-lubricated Bearings
- Dry Applications
- Stationary Cylinder and Piston
- Fast Response / Lower Inertia
- Easy Installation
- Minimal Actuating Flow
- Positive Disengagement
- Can be Modified to Meet Specific
- Application Requirement

HYDRAULIC/PNEUMATIC CLUTCH FOR DRY OPERATION



UNIT: mm

Model	350	450	550	600	700	800
$\varnothing A$ max. 1	30	46	59	67	79	86
D	60.5	84.1	97	101.9	111.1	122.4
$\varnothing E$	89	114	140	152	178	203
F	6	6	12	12	12	12
$\varnothing C$	97	124	152	167	194	219
H	1/8"NPT	1/8"NPT	1/4"NPT	1/4"NPT	1/4"NPT	1/4"NPT
J	18.7	20.2	15.5	15.5	18.7	18.7
K	11	9	9	9	10	12
L	83.4	97	109.9	116.3	127.9	140.8
$\varnothing N$	98	124	152	167	195	221
R	33.7	42.1	47.2	50.8	55.2	61.1
$\varnothing S$	25.4	25.4	50.8	50.8	50.8	63.5
V	5.5	7	8	10	10	10
W	4.8	5.8	4.8	4.8	7.1	8.7
X	8.6	8.8	12.4	14	10.5	10.4
Y	1.5	2.2	2.1	2.5	2.7	3.9
AA	4.8	1.7	1.1	0.5	0.3	0.3
Max. Speed RPM	3600	2700	2200	2000	1600	1500
Weight kg	2.7	5.4	10	12.7	18.1	25.9
Body Inertia kg²	0.001	0.004	0.01	0.02	0.05	0.08
Cylinder Volume cm³	new disc	13	25	33	43	66
	worn disc	20	41	62	98	197
Clutch Torque@6.9bar Nm	438	853	1544	2182	3276	4894

NOTE: Customer to specify dimensions A, B, C. Hub bore dimensions A not to exceed maximum allowable bore.

1) Maximum allowable hub bore with standard rectangular key.