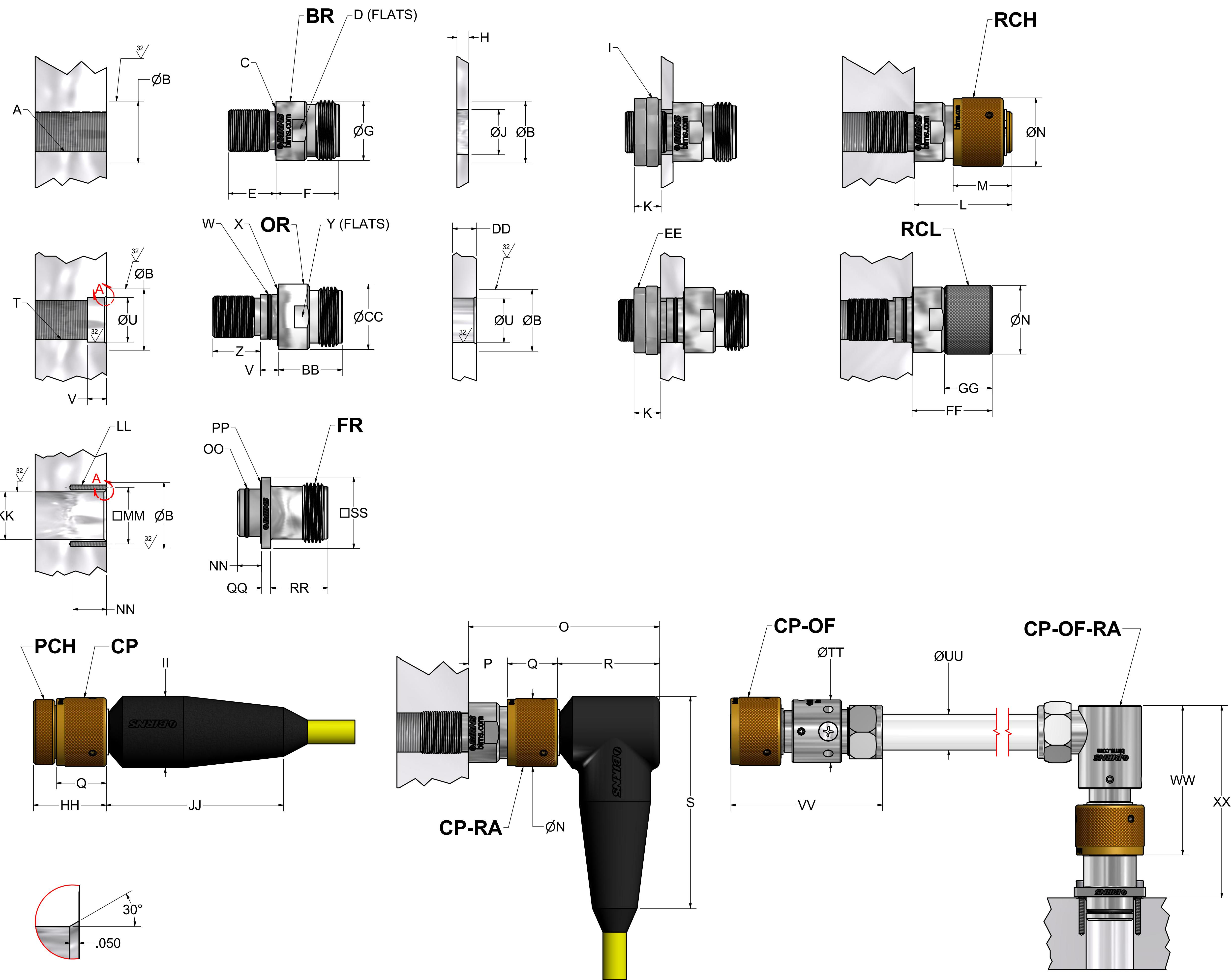




Millennium 3K Dimensions



Callout	Description	3K
A	BR Mounting Thread	3/4-20 UNEF-2B
B	O-Ring Spot Face	1.13
C	BR Face O-Ring	2-020
D	BR Wrench Flats	1
E	BR Thread Length	1
F	BR Body Height	1.4
G	BR Body Diameter	1.13
H	BR Vessel Thickness, Drilled	.44 max
I	BR Nut/Washer Assy P/N	241-075
J	BR Drilled Hole Diameter	0.825
K	BR/OR Nut and Washer Height	0.56
L	BR/RCH Combined Height	1.85
M	RCH Height	1.24
N	Engaging Nut Diameter	1.32
O	BR/CP-RA Combined Height	3.43
P	CP to Face Distance, on BR	0.89
Q	Engaging Nut Height	1.05
R	RA Overmold Height	1.49
S	RA Overmold Length	3.78
T	OR Mounting Thread	11/16-20 UNEF-2B
U	OR Shaft Seal Diameter	.750 +.002/-.000
V	OR Shaft Seal Depth	0.43
W	OR Shaft Seal O-Ring	2-016
X	OR Face Seal O-Ring	2-026
Y	OR Wrench Flats	1
Z	OR Thread Length	1.13
BB	OR Body Height	1.4
CC	OR Body Diameter	1.38
DD	OR Vessel Thickness, Drilled	.95 max
EE	OR Nut/Washer Assy P/N	241-069
FF	OR/RCL Combined Height	
GG	RCL Height	
HH	Engaging Nut/PCH Comb. Height	1.34
II	Straight Overmold Diameter	1.5
JJ	Straight Overmold Length	3.39
KK	FR Shaft Seal Diameter	.750 +.002/-.000
LL	FR Mounting Screw Size	#6
MM	FR Mounting Screw Pattern	1.02
NN	FR Shaft Seal Depth	0.5
OO	FR Shaft Seal O-Ring	2-016
PP	FR Face Seal O-Ring	2-020
QQ	FR Flange Thickness	0.3
RR	FR Body Height	1.15
SS	FR Flange Dimension	1.25
TT	CP-OF Body Diameter	1.05
UU	Oil-Filled Tubing Diameter	1/2 or 3/4 or 1
VV	CP-OF Overall Length	3.17
WW	CP-OF-RA Height	
XX	FR/CP-OF-RA Clearance Height	

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