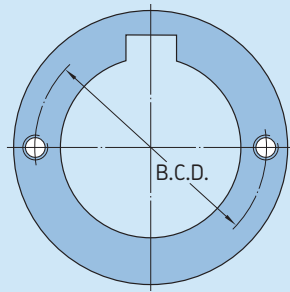


Table 4

Puller bolt hole data (grid)

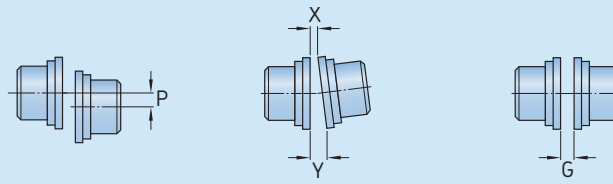


Size	B.C.D. ¹⁾	Bolt size
–	mm	Tr (UNC)
PHE 1100TGRSB	133	3/8"-16
PHE 1110TGRSB	149	1/2"-13
PHE 1120TGRSB	168	1/2"-13
PHE 1130TGRSB	197	5/8"-11
PHE 1140TGRSB	236	3/4"-10
PHE 1150TGRSB	263	3/4"-10
PHE 1160TGRSB	298	3/4"-10
PHE 1170TGRSB	338	1"-8
PHE 1180TGRSB	378	1"-8
PHE 1190TGRSB	413	1"-8
PHE 1200TGRSB	456	1"-8
PHE 1210TGRSB	497	1 1/2"-6
PHE 1220TGRSB	541	1 1/2"-6
PHE1230TGRSB	586	1 1/2"-6
PHE1240TGRSB	633	1 1/2"-6
PHE1250TGRSB	690	1 1/2"-6
PHE1260TGRSB	749	1 1/2"-6

¹⁾ B.C.D. = Bolt Centre Diameter

Table 5

Misalignment capability



Size	Recommended installation		Operating	Normal gap		Tightening torque
	Parallel offset P	Angular ^{1/16} ° X-Y	Parallel offset P	Angular ^{1/4} ° X-Y	±10%	
–	mm	–	–	mm	–	Nm
1020	0,15	0,06	0,30	0,24	3	11,30
1030	0,15	0,07	0,30	0,29	3	11,30
1040	0,15	0,08	0,30	0,32	3	11,30
1050	0,20	0,10	0,40	0,39	3	22,60
1060	0,20	0,11	0,40	0,45	3	22,60
1070	0,20	0,12	0,40	0,50	3	22,60
1080	0,20	0,15	0,40	0,61	3	22,60
1090	0,20	0,17	0,40	0,70	3	22,60
1100	0,25	0,20	0,50	0,82	4,50	35,00
1110	0,25	0,22	0,50	0,90	4,50	35,00
1120	0,28	0,25	0,56	1,01	6	73,00
1130	0,28	0,30	0,56	1,19	6	73,00
1140	0,28	0,33	0,56	1,34	6	73,00
1150	0,30	0,39	0,60	1,56	6	73,40
1160	0,30	0,44	0,60	1,77	6	73,40
1170	0,30	0,50	0,60	2,00	6	146,90
1180	0,38	0,56	0,76	2,26	6	146,90
1190	0,38	0,61	0,76	2,44	6	146,90
1200	0,38	0,68	0,76	2,72	6	259,90

Order data

Coupling type	Hubs		Qty		Bored to size ¹⁾		Qty		Taper bushing on one side		Qty		Taper bushing on both sides		Qty	
	Solid bore															
Horizontal split cover	PHE 1050TGRSB	2 or	PHE 1050TG...MM	2 or	PHE 1050TGHTB	1	PHE 1050TGHTB	2								
	–	–	–	–	PHE 1050TGRSB	1	–	–								
Vertical split cover	PHE 1050TGRSB	2 or	PHE 1050TG... MM	2 or	PHE 1050TGVTB	1	PHE 1050TGVTB	2								
	–	–	–	–	PHE 1050TGRSB	1	–	–								
Full spacer	PHE 1050TGS-SHRSB	2 or	PHE 1050TGS-SH...MM	2 or	PHE 1050TGS-SHTB	1	PHE 1050TGS-SHTB	2								
	–	–	–	–	PHE 1050TGS-SHRSB	1	–	–								
Half spacer	PHE 1050TGRSB	1 and	–	–	–	–	–	–								
	PHE 1050TGS-SHRSB	1 or	PHE 1050TGS-SH... MM	1	–	–	–	–								
Brake capability option ²⁾	PHE 1050TGRSB	–	PHE 1050TGX...MM	–	–	–	–	–								
	–	–	PHE 1050TGFLG...MM	–	–	–	–	–								

¹⁾ For bored-to-size designations, add bore size. For example, PHE 1050TG25MM

The cover assembly kit is supplied with the cover. The spacer hub assembly kit is supplied with the spacer hub set.

The assembly kit is supplied with the cover and includes oil seals, gasket, bolts and lock-nuts.

For coupling sizes 1020 to 1090, SKF will supply the requested bore size with a clearance fit and standard keyways unless otherwise specified. For sizes 1100 and above, interference fit with standard keyways will be supplied unless otherwise specified.