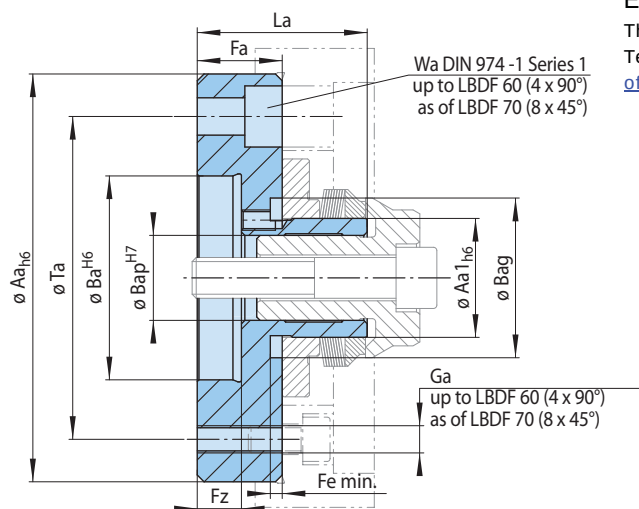


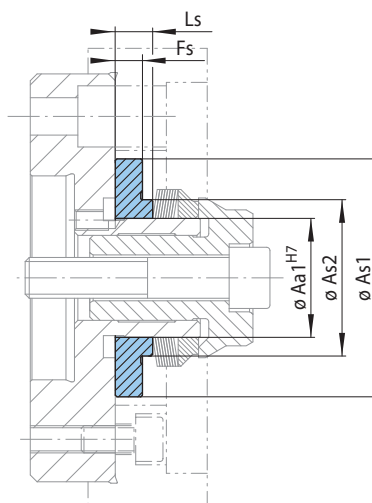
Seating body



49-1

for size	Aa mm	Aa1 mm	Ba mm	Bag mm	Bap mm	Fa mm	Fe min. mm	Fz mm	Ga	La mm	Ta mm	Wa	Art.-No. 2101-
LBDF 11	70	11	37	-	8	20	-	9	M 6	34	50	8	011900
LBDF 15	90	15	50	-	10	20	-	9	M 6	40	70	8	015900
LBDF 20	90	20	50	-	15	20	-	9	M 6	42	70	8	020900
LBDF 25	90	25	50	37	18	25	3,5	11	M 6	50	70	8	025900
LBDF 30	120	30	60	42	20	27	3,5	13	M 8	52	95	10	030900
LBDF 35	120	35	60	47	20	25	3,5	13	M 8	50	95	10	035900
LBDF 40	120	40	60	53	25	30	5,5	13	M 8	60	95	10	040900
LBDF 45	120	45	60	58	30	35	3,5	16	M 8	65	95	10	045900
LBDF 50	140	50	60	63	35	30	5,5	16	M 8	60	115	12	050900
LBDF 60	160	60	90	80	40	35	7,5	16	M 8	72	135	12	060900
LBDF 70	160	70	90	91	45	37	6,5	16	M 8	75	135	12	070900
LBDF 80	185	80	125	101	50	45	6,5	14	M 8	93	160	12	080900
LBDF 90	185	90	125	111	60	45	6,5	14	M 8	93	160	12	090900
LBDF 100	200	100	125	121	60	45	9,5	14	M 8	93	175	12	100900

Shoulder ring



49-2

for size	Aa1 mm	As1 ¹⁾ mm	As2 mm	Fs mm	Ls mm	Art.-No. 2112-
LBDF 11	11	35	-	-	5	011910
LBDF 15*	15	45	-	-	9,5	015910
	15	45	-	-	7	015911
LBDF 20	20	50	-	-	8	020910
LBDF 25	25	55	36	9	12	025910
LBDF 30	30	60	41	8	11	030910
LBDF 35	35	70	46	8	11	035910
LBDF 40	40	70	51	11	16	040910

for size	Aa1 mm	As1 ¹⁾ mm	As2 mm	Fs mm	Ls mm	Art.-No. 2112-
LBDF 45	45	75	56	13,0	16,0	045910
LBDF 50*	50	90	61	10,5	15,5	050910
	50	90	61	8,5	13,5	050911
LBDF 60	60	100	79	14,0	21,0	060910
LBDF 70	70	110	89	15,5	21,5	070910
LBDF 80	80	120	99	24,5	30,5	080910
LBDF 90	90	130	109	25,0	31,0	090910
LBDF 100	100	150	119	21,0	30,0	100910

The rule for Bonded Disc Packs with widths of Lb1 and Lb2 is that the component chamfer length must not exceed Ls - Fs. For disc pack width Lb3, the chamfer length must not exceed Fs.

*Two shoulder rings of different lengths are available for sizes LBDF 15 and LBDF 50. The longer shoulder rings is to be used for bonded disc pack width Lb1, while the shorter shoulder ring is designed for use with bonded disc pack width Lb2 and Lb3.

¹⁾ Largest permissible backstop diameter on the component is As1 - 3 mm