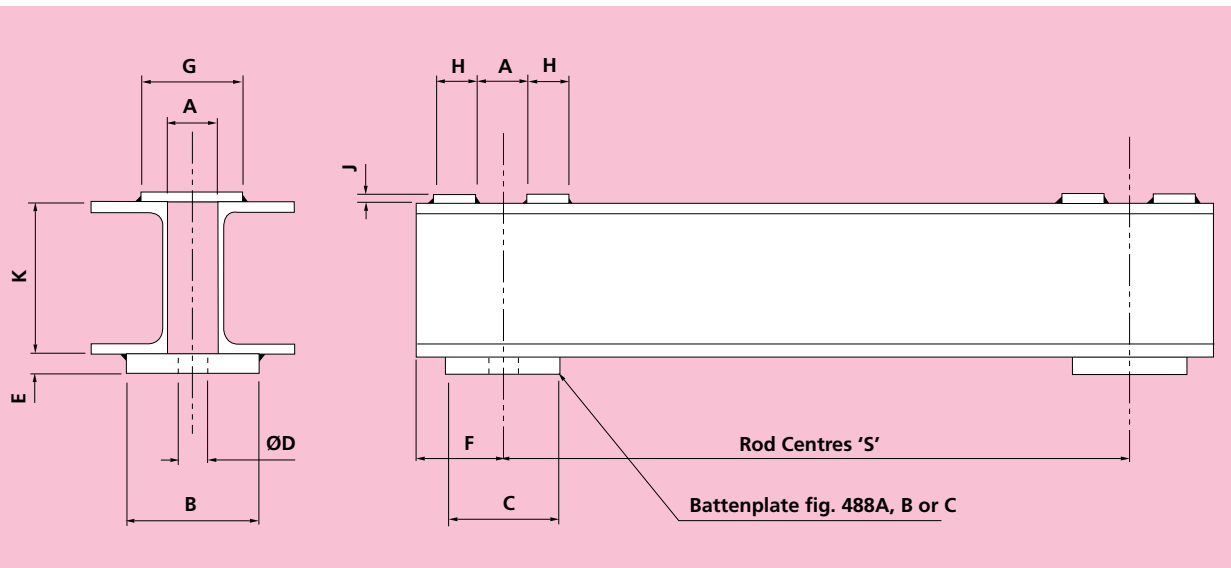


## 487 SPREADER BEAM & 488 BATTENPLATE



Material: Carbon Steel

Order by Part No., Beam Reference and Rod Centres "S"

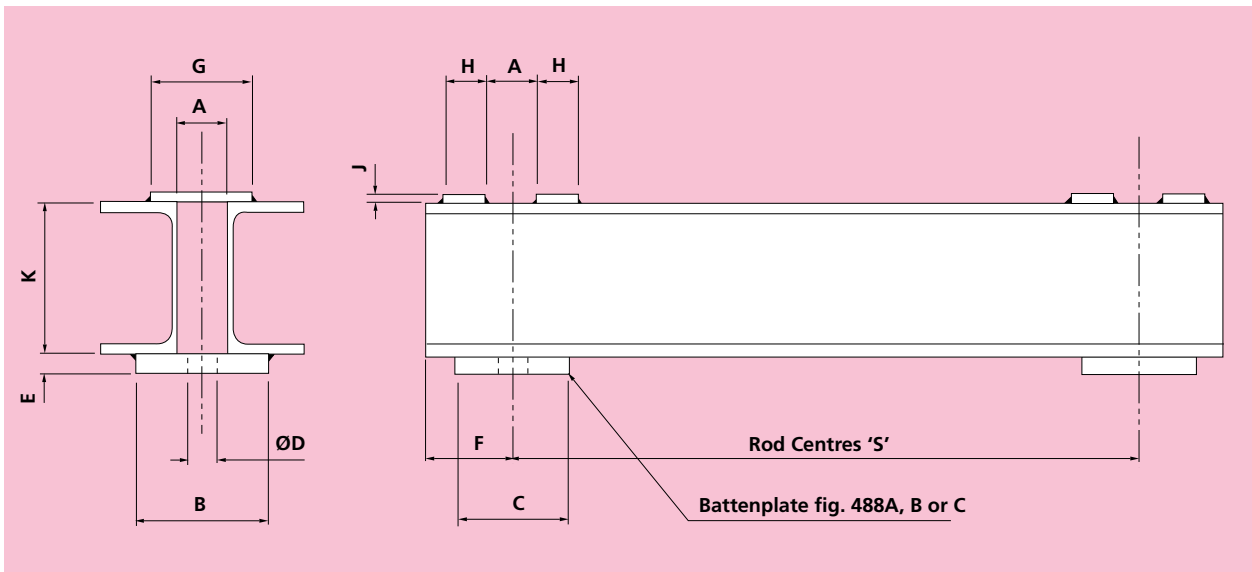
PART No.	ROD DIA	LOAD CAPACITY		LOAD GROUP	Fig. 487A — PFC SPREADER BEAM FOR NO ROD ANGULATION										WEIGHT EXCLUDING CHANNELS kgf
		kg	kN		A	B	C	D	E	F	G	H	J		
F487AM10	10	720	7.0	1	14	60	40	12	6	35	60	20	6	0.5	
F487AM12	12	1060	10.4	2	16	65	50	14	8	35	65	20	6	0.7	
F487AM16	16	2020	19.8	3	20	85	60	18	10	40	85	20	6	1.1	
F487AM20	20	3160	31.0	4	24	85	60	22	10	50	85	30	8	1.4	
F487AM24	24	4560	44.8	5	28	85	85	26	12	65	85	40	8	2.2	
F487AM30	30	7300	71.6	6	36	120	100	33	15	80	120	50	8	4.3	
F487AM36	36	10680	104.8	7	42	150	100	39	20	85	150	50	10	7.1	
F487AM42	42	14800	145.2	8	48	170	110	45	25	85	170	50	10	10.0	
F487AM48	48	19300	189.2	9	54	180	130	51	25	100	180	60	12	13.3	
F487AM56	56	26700	261.8	10	64	200	150	60	30	125	200	80	12	20.2	
F487AM64	64	36000	353.0	11	72	200	180	68	35	150	200	100	15	29.2	
F487AM72	72	46050	451.6	12	80	200	200	76	40	160	200	100	20	37.7	

PART No.	ROD DIA	LOAD CAPACITY		LOAD GROUP	Fig. 487B — PFC SPREADER BEAM FOR USE WITH Fig. 236 SPHERICAL WASHERS AND FOR MAX 5 Deg. ROD ANGULATION										WEIGHT EXCLUDING CHANNELS kgf
		kg	kN		A	B	C	D	E	F	G	H	J		
F487BM10	10	720	7.0	1	38	90	60	16	10	55	90	30	6	1.4	
F487BM12	12	1060	10.4	2	40	90	60	18	10	60	90	30	6	1.4	
F487BM16	16	2020	19.8	3	48	100	80	22	12	70	100	40	6	2.3	
F487BM20	20	3160	31.0	4	58	110	100	30	15	85	110	50	8	4.0	
F487BM24	24	4560	44.8	5	68	120	100	33	20	95	120	50	8	5.3	
F487BM30	30	7300	71.6	6	84	160	110	43	25	100	160	50	8	8.9	
F487BM36	36	10680	104.8	7	98	200	150	48	30	135	200	75	10	18.8	
F487BM42	42	14800	145.2	8	120	250	180	56	35	145	250	75	10	30.6	
F487BM48	48	19300	189.2	9	135	260	200	64	40	180	260	100	12	42.5	
F487BM56	56	26700	261.8	10	145	275	250	74	40	185	275	100	12	53.5	
F487BM64	64	36000	353.0	11	155	300	250	84	50	195	300	100	15	73.0	
F487BM72	72	46050	451.6	12	165	300	250	94	60	205	300	100	20	89.5	

PART No.	ROD DIA	LOAD CAPACITY		LOAD GROUP	Fig. 487C — PFC SPREADER BEAM FOR USE WITH Fig. 281 DUAL FACED ROCKER WASHERS AND FOR MAX 5 Deg. ROD ANGULATION										WEIGHT EXCLUDING CHANNELS kgf
		kg	kN		A	B	C	D	E	F	G	H	J		
F487CM12	12	1060	10.4	2	40	90	90	38	10	60	90	30	6	1.8	
F487CM16	16	2020	19.8	3	48	100	100	38	15	70	100	40	6	3.1	
F487CM20	20	3160	31.0	4	58	110	110	49	20	85	110	50	8	5.2	
F487CM24	24	4560	44.8	5	68	120	120	49	20	95	120	50	8	6.0	
F487CM30	30	7300	71.6	6	84	160	160	66	25	100	160	50	8	12.1	
F487CM36	36	10680	104.8	7	98	200	200	66	30	135	200	75	10	23.5	
F487CM42	42	14800	145.2	8	120	250	250	74	35	145	250	75	10	40.2	
F487CM48	48	19300	189.2	9	135	260	260	82	40	180	260	100	12	52.2	
F487CM56	56	26700	261.8	10	145	275	275	93	50	185	275	100	12	69.7	
F487CM64	64	36000	353.0	11	155	300	300	104	50	195	300	100	15	84.8	

SPREADER BEAM ASSEMBLY INCLUDES TWO BATTENPLATES AS SHOWN  
BATTENPLATES CAN ALSO BE ORDERED SEPARATELY

# 487 SPREADER BEAM & 488 BATTENPLATE



Material: Carbon Steel

Order by Part No., Beam Reference and Rod Centres "S"

BEAM REFERENCE	DEPTH K (NOM.) mm	WEIGHT PER METRE FOR TWO CHANNELS (NOM.) kgf
A	75	14.2
B	100	20.0
C	125	27.4
D	150	39.2
E	200	49.0
F	250	67.4
G	300	80.2
H	390	109.0
J	430	128.8

ROD DIA	LOAD CAPACITY		LOAD GROUP	BEAM REFERENCE FOR SPAN S = mm															
	kg	kN		250	500	750	1000	1250	1500	1750	2000	2250	2500	2750	3000				
10	720	7.0	1						A							B	C		
12	1060	10.4	2					A								B	C		
16	2020	19.8	3			A			B							C	D		
20	3160	31.0	4			A		B			C					D	E		
24	4560	44.8	5		A		B		C							D	E		
30	7300	71.6	6		B		C		D							E	F		
36	10680	104.8	7		B		C		D							E	F		
42	14800	145.2	8		C		D		E							F	G		
48	19300	189.2	9		C		D		E							F	G		
56	26700	261.8	10		D		E		F							G	H		
64	36000	353.0	11		D		E		F							G	H		
72	46050	451.6	12		E		F		G							H	J		