



Øe 159 NA

Base roller:

PSV 1

D = 89;
spindle 20; d₁ = 20
bearing 6204
ch = 14

PSV 2

D = 89;
spindle 25; d₁ = 25
bearing 6205
ch = 18

PSV/3-FHD

D = 89;
spindle 25; d₁ = 25
bearing 6305
ch = 18

PSV/4-FHD

D = 89;
spindle 30; d₁ = 30
bearing 6206
ch = 22

PSV/5-FHD

D = 89 x 4*;
spindle 30; d₁ = 30
bearing 6306
ch = 22

* bigger tube thickness than standard

belt	roller										rings width
	width mm	dimensions mm			weight Kg						
arrangements					PSV 1	PSV 2	PSV/3-FHD	PSV/4-FHD	PSV/5-FHD	E = 50	
	800	315	323	*	7.3	7.9	8.2	9.0	9.0		
	1000	380	388	*	8.4	9.2	9.5	10.4	11.0		
	800 1200	465	473	*	10.4	11.3	11.6	12.6	12.2		
	1400	530	538	*	11.6	12.5	12.9	14.0	14.6		
	1000 1600	600	608	*	13.4	14.5	14.8	16.1	16.7		
	1800	670	678	*		15.8	16.2	17.5	18.1		
	1200	700	708	*	15.5	16.7	17.1	18.5	19.1		
	2000	750	758	*	16.6	17.8	18.2	19.7	20.3		
	1400	800	808	*	17.7	19.0	19.3	20.9	21.5		
	1600	900	908	*	19.8	21.2	21.6	23.3	23.9		
800		950	958	*	20.6	22.3	22.7	24.5	25.1		
	1800	1000	1008	*		23.4	23.8	25.7	26.3		
	2000	1100	1108	*			26.0	28.1	28.7		
1000		1150	1158	*	25.0	26.8	27.2	29.3	29.9		
1200		1400	1408	*	30.3	32.4	32.8	35.4	36.0		
1400		1600	1608	*	35.1	37.5	37.9	40.8	41.4		
1600		1800	1808	*	39.3	42.0	42.4	45.6	46.2		
1800		2000	2008	*		46.5	46.9	50.5	51.1		
2000		2200	2208	*			51.3	55.3	59.9		

Example of ordering
standard design
PSV/4-FHD,30F,159NA,473

for special designs
see pages 80-81